

WYOMING
VITAL STATISTICS
1988



Wyoming Division of Health and Medical Services

Summary of Wyoming
Vital Statistics
1988

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Vital Records Services

March, 1990

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INTRODUCTION

Data in this report have been tabulated from birth, death, stillbirth, marriage, divorce and annulment records filed with Vital Records Services, and from transcripts of records from other states involving the death of a Wyoming resident or a birth to a mother who was a Wyoming resident. Although events are registered in the state in which they take place, the exchange of records between states allows the compilation of birth, death and stillbirth statistics by state and county of residence. Most of the birth and death information included here is by place of residence. Headings of individual tables specify resident or occurrence data. Marriage and divorce data are limited to Wyoming occurrences.

Tables include all events for which records were received in this office by April 30th of the year following the event. The number of events not included is small, and counts can be considered relatively complete.

Caution should be used in the interpretation of vital statistics rates which are based on a small population, or a small number of events. This is especially important when dealing with county rates. One or two events can make a substantial difference in these rates, causing them to vary considerably from year to year. For this reason some rates have been calculated for three or five year periods.

National rates quoted in this report were taken from the "National Center for Health Statistics Monthly Vital Statistics Reports". National natality data and mortality data for 1988 are provisional.

Population estimates used in this report for 1981 through 1988 were developed by the Division of Research and Statistics, Department of Administration and Fiscal Control, State of Wyoming.¹ Estimates are revised periodically. Thus, population based rates for past years in this report may differ from those previously published.

It should be noted that Wyoming's population is in general younger than that of the nation as a whole. Also there is a wide variation in the age of the population from county to county within the state. These differences in age structure must be taken into account when comparing crude vital statistics rates. Younger populations will tend to have higher crude birth rates and lower crude death rates than older populations. It is necessary to compare age-specific or age-adjusted rates in order to eliminate this effect.

This report does not include all available tabulations. Additional data will be furnished upon request to Vital Records Services, Hathaway Building, Cheyenne, WY 82002.

¹Wyoming Population and Employment Forecast Report, 10th Edition.

Population by County
Wyoming 1980 - 1988*

Residence	1980	1981	1982	1983	1984	1985	1986	1987	1988
Wyoming	469,557	490,046	497,297	498,175	500,943	504,740	492,191	475,191	477,097
Albany	29,062	29,329	30,016	30,767	30,860	30,883	30,641	30,614	30,510
Big Horn	11,896	12,029	12,641	12,291	12,086	11,832	11,310	11,005	11,096
Campbell	24,367	30,893	31,875	31,509	32,116	34,195	30,983	28,979	29,057
Carbon	21,896	21,353	20,906	20,209	19,782	18,580	17,730	17,459	17,607
Converse	14,069	13,907	13,529	12,894	13,102	13,307	12,909	12,201	11,975
Crook	5,308	5,382	5,597	5,676	5,758	5,840	5,875	5,825	5,731
Fremont	38,992	38,907	39,636	40,359	39,900	37,512	36,026	35,887	36,300
Goshen	12,040	12,125	12,215	12,507	12,773	13,098	13,203	13,307	13,406
Hot Springs	5,710	5,610	5,777	5,917	6,074	6,108	5,967	5,887	5,871
Johnson	6,700	6,748	6,948	6,997	7,045	7,061	6,757	6,551	6,582
Laramie	68,649	69,675	70,433	70,740	71,153	71,293	71,893	71,479	71,724
Lincoln	12,177	12,866	13,216	13,527	14,687	17,730	18,121	14,083	14,356
Natrona	71,856	75,992	75,552	75,096	75,024	72,449	67,156	65,005	65,581
Niobrara	2,924	3,129	3,218	3,336	3,356	3,339	3,216	3,196	3,206
Park	21,639	22,169	23,035	23,431	23,940	23,894	23,237	23,055	23,232
Platte	11,975	10,835	9,896	9,975	10,024	9,898	9,791	9,751	9,731
Sheridan	25,048	25,690	26,123	27,299	27,523	26,420	25,351	24,724	24,785
Sublette	4,548	4,622	4,973	5,032	5,081	7,080	7,246	4,941	4,969
Sweetwater	41,723	45,008	45,068	41,952	40,901	43,730	44,467	41,946	42,007
Teton	9,355	9,504	9,814	10,323	10,426	10,797	11,105	11,230	11,316
Uinta	13,021	16,751	19,312	20,447	21,114	21,594	21,560	20,910	20,850
Washakie	9,496	9,663	9,798	10,070	10,300	10,442	10,226	9,999	10,047
Weston	7,106	7,852	7,708	7,809	7,907	7,647	7,408	7,146	7,147

*Census enumerations are used for 1980. Estimates for 1981-1988 were developed by the Wyoming Department of Administration and Fiscal Control, Division of Research and Statistics.

DEFINITIONS

RESIDENCE DATA - data compiled on the basis of the place of residence of the decedent (deaths), or the place of residence of the child's mother (births, stillbirths).

OCCURRENCE DATA - data compiled on the basis of where the event actually occurred, regardless of the person's place of residence.

LIVE BIRTH - a birth that shows any sign of life after delivery.

LOW BIRTHWEIGHT - less than 2500 grams or 5 lbs. 8 oz.

INFANT DEATH - death of a live born infant under one year of age.

NEONATAL DEATH - death of a live born infant under 28 days old.

MATERNAL DEATH - death of a mother caused by complications of pregnancy, childbirth or the puerperium.

STILLBIRTH (FETAL DEATH) - death taking place after 20 weeks gestation and before birth.

(CRUDE) BIRTH RATE - number of live births per 1,000 population.

$$\frac{\text{live births}}{\text{total population}} \times 1,000$$

FERTILITY RATE - total number of live births per 1,000 women 15 - 44 years of age.

$$\frac{\text{live births}}{\text{females 15 - 44}} \times 1,000$$

OUT-OF-WEDLOCK RATIO - number of live births to unmarried women per 1,000 live births.

$$\frac{\text{live births to unmarried women}}{\text{live births}} \times 1,000$$

(CRUDE) DEATH RATE - number of deaths per 1,000 population.

$$\frac{\text{deaths}}{\text{total population}} \times 1,000$$

CAUSE-SPECIFIC DEATH RATE - number of deaths from a specific cause per 100,000 population.

$$\frac{\text{deaths from cause}}{\text{total population}} \times 100,000$$

INFANT MORTALITY RATE - number of infant deaths per 1,000 live births.

$$\frac{\text{infant deaths}}{\text{live births}} \times 1,000$$

NEONATAL MORTALITY RATE - number of neonatal deaths per 1,000 live births.

$$\frac{\text{neonatal deaths}}{\text{live births}} \times 1,000$$

MATERNAL MORTALITY RATE - number of maternal deaths per 10,000 live births.

$$\frac{\text{maternal deaths}}{\text{live births}} \times 10,000$$

STILLBIRTH RATIO - number of stillbirths per 1,000 live births.

$$\frac{\text{stillbirths}}{\text{live births}} \times 1,000$$

MARRIAGE RATE - number of marriages per 1,000 population.

$$\frac{\text{marriages}}{\text{total population}} \times 1,000$$

DIVORCE AND ANNULMENT RATE - number of divorces and annulments per 1,000 population.

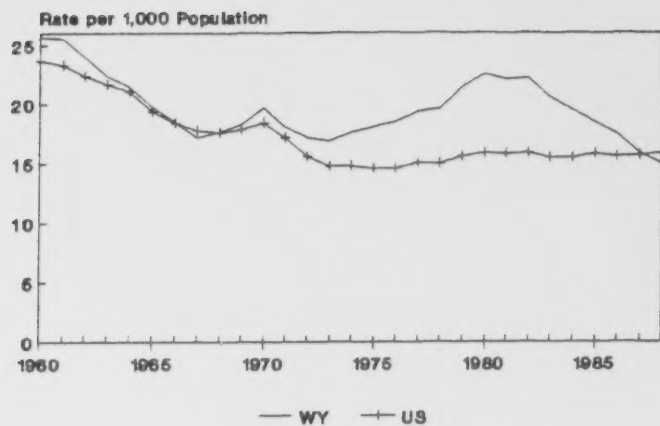
$$\frac{\text{divorces \& annulments}}{\text{total population}} \times 1,000$$

Summary

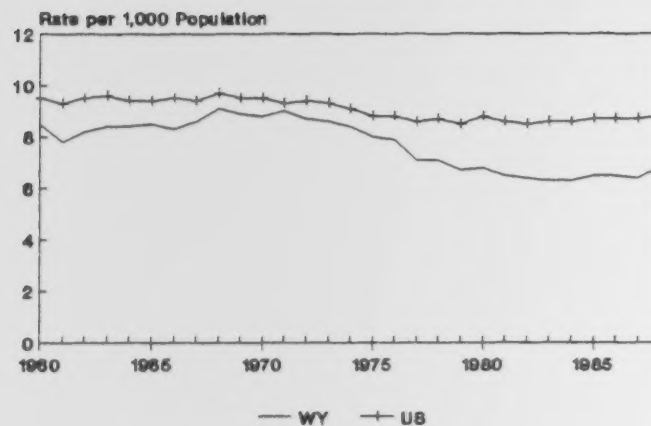
SUMMARY

BIRTHS	Numbers of births to state residents decreased from 7,538 to 7,163 in 1988. The state's birth rate fell from 15.9 to 15.0. This was the sixth consecutive year of declining birth rates in the state and the first time since 1967 that the state rate has fallen below that for the U.S.
AGE OF MOTHERS	The number of births to teen-age mothers increased from 844 to 858 in 1988. These births had been decreasing each year since 1980. The median age of mothers giving birth rose from 26.1 to 26.4 years.
UNMARRIED MOTHERS	Births to unmarried mothers rose from 1,185 to 1,229. The ratio of births to unmarried mothers per 1,000 total births increased by 9.2% to 171.6.
LOW BIRTHWEIGHT	There were 502 infants born weighing under 2500 grams. The percentage of low birthweight fell to 7.0% from the unusually high level of 7.7% experienced in 1987.
DEATHS	The number of Wyoming resident deaths rose by 6.8% to 3,245 in 1988. The crude death rate increased from 6.4 to 6.8, the highest recorded since 1980.
LEADING CAUSES	Heart disease and malignant neoplasms remained the first and second leading causes of death in the state. Accidents caused a slightly higher number of deaths than cerebrovascular disease and regained their third place ranking.
INFANT DEATHS	Wyoming's infant mortality rate fell for the third consecutive year in 1988. It reached a record low of 8.9. This was due to a drop in neonatal deaths in the state.
MARRIAGES	The number of marriages performed in the state rose slightly from 4,699 to 4,726. The marriage rate remained at 9.9.
DIVORCES	Both the number of divorces granted in the state and the divorce rate increased in 1988. There were 3,316 divorces granted, up from 3,202 in 1987. The divorce rate was 7.0, 46% higher than the national rate in 1988.

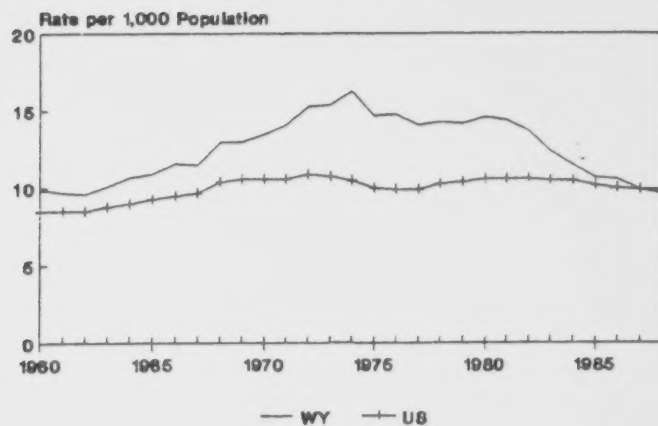
Birth



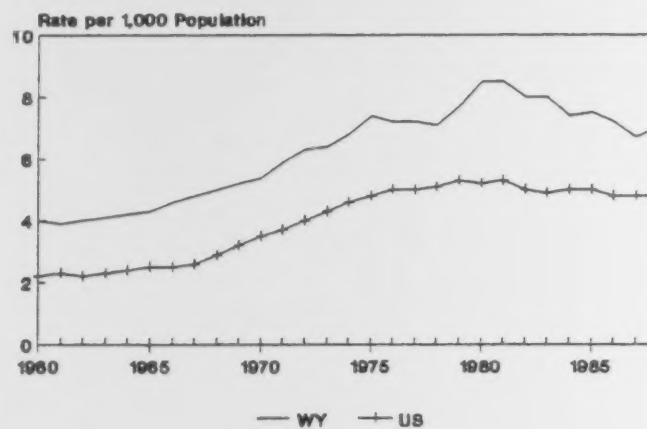
Death



Marriage



Divorce



Births, Deaths, Marriages,
and Divorces by County*
Wyoming, 1988

County	Births		Deaths		Marriages		Divorces	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Wyoming	7,163	15.0	3,245	6.8	4,726	9.9	3,316	7.0
Albany	416	13.6	171	5.6	263	8.6	178	5.8
Big Horn	170	15.3	117	10.5	80	7.2	59	5.3
Campbell	537	18.5	96	3.3	247	8.5	223	7.7
Carbon	251	14.3	155	8.8	168	9.5	124	7.0
Converse	162	13.5	84	7.0	128	10.7	64	5.3
Crook	90	15.7	35	6.1	39	6.8	21	3.7
Fremont	557	15.3	266	7.3	315	8.7	194	5.3
Goshen	154	11.5	122	9.1	138	10.3	75	5.6
Hot Springs	44	7.5	51	8.7	51	8.7	42	7.2
Johnson	86	13.1	84	12.8	81	12.3	28	4.3
Laramie	1,238	17.3	508	7.1	841	11.7	660	9.2
Lincoln	238	16.6	93	6.5	90	6.3	69	4.8
Natrona	925	14.1	445	6.8	603	9.2	542	8.3
Niobrara	31	9.7	36	11.2	21	6.6	16	5.0
Park	355	15.3	167	7.2	250	10.8	182	7.8
Platte	103	10.6	72	7.4	96	9.9	56	5.8
Sheridan	287	11.6	252	10.2	255	10.3	159	6.4
Sublette	76	15.3	51	10.3	53	10.7	21	4.2
Sweetwater	621	14.8	168	4.0	296	7.0	293	7.0
Teton	221	19.5	56	4.9	412	36.4	83	7.3
Uinta	372	17.8	80	3.8	156	7.5	137	6.6
Washakie	123	12.2	69	6.9	74	7.4	59	5.9
Weston	97	13.6	67	9.4	50	7.0	31	4.3
Yellowstone NP	9	--	-	--	19	--	-	--

*Tabulated by county of residence for births and deaths and by county of occurrence for marriages and divorces.

Births, Deaths, Infant Deaths, Stillbirths, and Maternal Deaths
Wyoming, Selected Years, 1922-1988*

Year	Estimated Population**	Births		Deaths		Infant Deaths		Stillbirths		Maternal Deaths	
		Number	Rate	Number	Rate	Number	Rate	Number	Ratio	Number	Rate
1922	207,677	5,188	25.0	1,930	9.3	408	78.6	180	34.7	N/A	N/A
1925	215,991	4,833	22.4	1,896	8.8	309	63.9	146	30.2	46	95.2
1930	225,940	4,471	19.8	2,079	9.2	310	69.3	134	30.0	41	91.7
1935	234,690	4,362	18.6	2,284	9.7	223	51.1	86	19.7	18	41.3
1936	237,639	4,753	20.0	2,401	10.1	274	57.6	68	14.3	24	50.5
1937	241,614	4,530	18.7	2,430	10.1	252	55.6	96	21.2	17	37.5
1938	244,926	4,946	20.2	2,235	9.1	256	51.8	92	18.6	15	30.3
1939	247,524	4,897	19.8	2,207	8.9	223	45.5	86	17.6	17	34.7
1940	250,742	5,060	20.2	2,141	8.5	237	46.8	101	20.0	22	43.5
1941	247,000	5,185	21.0	2,205	8.9	227	43.8	111	21.4	12	23.1
1942	251,000	5,437	21.7	2,134	8.5	249	45.8	105	19.3	13	23.9
1943	247,000	5,688	23.0	2,227	9.0	213	37.4	117	20.6	9	15.8
1944	242,000	5,612	23.2	2,251	9.3	220	39.2	101	18.0	9	16.0
1945	239,000	5,139	22.3	2,206	9.2	217	40.6	91	17.0	7	13.1
1946	254,000	6,188	24.4	2,135	8.4	205	33.1	110	17.8	10	16.2
1947	258,000	7,320	28.4	2,349	9.1	249	34.0	144	19.7	6	8.2
1948	269,000	7,418	27.6	2,385	8.9	293	39.5	124	16.7	8	10.8
1949	277,000	7,490	27.0	2,385	8.6	280	37.4	124	16.6	3	4.0
1950	292,000	7,606	26.0	2,336	8.0	247	32.5	146	19.2	9	11.8
1951	293,000	8,048	27.5	2,346	8.0	233	29.0	122	15.2	6	7.5
1952	297,000	8,116	27.3	2,503	8.4	262	32.3	116	14.3	2	2.5
1953	295,000	8,760	29.7	2,349	8.0	243	27.7	131	15.0	3	3.4
1954	300,000	8,938	29.8	2,419	8.1	270	30.2	106	11.9	2	2.2
1955	315,000	8,610	27.3	2,453	7.8	242	28.1	108	12.5	4	4.6
1956	321,000	8,389	26.1	2,533	7.9	231	27.5	109	13.0	2	2.4
1957	323,000	8,270	25.6	2,598	8.0	217	26.2	127	15.4	1	1.2
1958	322,000	8,098	25.1	2,528	7.9	225	27.8	125	15.4	3	3.7
1959	325,000	8,189	25.2	2,623	8.1	221	27.0	118	14.4	2	2.4
1960	330,066	8,499	25.7	2,792	8.5	238	28.0	95	11.2	2	2.4
1961	336,000	8,560	25.5	2,635	7.8	230	26.9	111	13.0	1	1.2
1962	332,000	7,984	24.0	2,738	8.2	243	30.4	85	10.6	3	3.8
1963	335,000	7,494	22.4	2,817	8.4	217	29.0	97	12.9	2	2.7
1964	338,000	7,252	21.5	2,842	8.4	209	28.8	91	12.5	2	2.8
1965	330,000	6,534	19.8	2,802	8.5	146	22.3	86	13.2	1	1.5
1966	319,000	5,898	18.5	2,655	8.3	142	24.1	76	12.9	1	1.7
1967	322,000	5,540	17.2	2,763	8.6	130	23.5	83	15.0	4	7.2
1968	324,000	5,750	17.7	2,958	9.1	123	21.4	87	15.1	2	3.5
1969	329,000	6,033	18.3	2,934	8.9	165	27.3	97	16.1	-	-
1970	332,416	6,535	19.7	2,927	8.8	131	20.0	82	12.5	1	1.5
1971	339,284	6,156	18.1	3,048	9.0	152	24.7	72	11.7	-	-
1972	350,112	6,011	17.2	3,038	8.7	131	21.8	65	10.8	1	1.7
1973	358,318	6,059	16.9	3,066	8.6	113	18.6	57	9.4	2	3.3
1974	371,630	6,536	17.6	3,133	8.4	106	16.2	79	12.1	-	-
1975	383,644	6,938	18.1	3,072	8.0	120	17.3	75	10.8	2	2.9
1976	397,965	7,367	18.5	3,158	7.9	121	16.4	65	8.8	1	1.4
1977	427,130	8,276	19.4	3,017	7.1	115	13.9	74	8.9	4	4.8
1978	440,878	8,652	19.6	3,112	7.1	113	13.1	67	7.7	3	3.5
1979	454,949	9,768	21.5	3,063	6.7	129	13.2	65	6.7	-	-
1980	469,557	10,546	22.5	3,215	6.8	104	9.9	81	7.7	1	0.9
1981	490,046	10,839	22.1	3,162	6.5	121	11.2	93	8.6	1	0.9
1982	497,297	11,053	22.2	3,183	6.4	109	9.9	92	8.3	1	0.9
1983	498,175	10,254	20.6	3,155	6.3	101	9.8	72	7.0	-	-
1984	500,943	9,753	19.5	3,180	6.3	108	11.1	73	7.5	1	1.0
1985	504,740	9,358	18.5	3,286	6.5	114	12.2	64	6.8	2	2.1
1986	492,191	8,633	17.5	3,217	6.5	94	10.9	59	6.8	-	-
1987	475,191	7,538	15.9	3,038	6.4	69	9.2	57	7.6	2	2.7
1988	477,097	7,163	15.0	3,245	6.8	64	8.9	49	6.8	1	1.4

*Data for 1922-1945 is by place of occurrence, 1946-1988 is by place of residence. Birth and death rates are per 1,000 population. Infant death rates and stillbirth ratios are per 1,000 live births. Maternal death rates are per 10,000 live births.

**Census enumerations are used for years ending with a zero.

Natality

NATALITY

Numbers of births to Wyoming residents declined for the sixth consecutive year in 1988. There were 7,163 resident births, down 5.0% from the 1987 total of 7,538. Numbers of resident births decreased in all but 5 of the state's 23 counties. Numerical decreases were largest for residents of Laramie (-82), Natrona (-71), Sweetwater (-55), and Campbell (-44) Counties.

The estimated population for the state increased slightly to 477,097 for 1988. This resulted in a 5.7% drop in the birth rate from 15.9 births per 1,000 population in 1987 to 15.0 in 1988. The rate for the U.S. as a whole increased from 15.7 to 15.9 during the year. This was the first year since 1967 that Wyoming's birth rate has been lower than the U.S. rate. When Wyoming's rate peaked in 1980 it was more than 40% higher than the national rate.

The general fertility rate for the state also fell from 70.7 births per 1,000 women aged 15 to 44 to 67.3. This was identical to the U.S. rate, which showed a slight increase over the previous year.

Age of Mother The median age of mothers continued to rise in 1988. It was 26.4 years up from 26.1 in 1987. This statistic has risen by nearly two years since 1981.

The age-specific birth rate for mothers from 15-19 years old increased from 45.5 to 46.8 births per 1,000 females. The latest year for which national data is available is 1987. In that year the U.S. rate was 51.1.

The percentage distribution of births by age of mother showed decreases for mothers under 15, 20-24 and 25-29 and increases in all other age groups.

Number and Percentage of Births by Age of Mother
Wyoming, 1980, 1987, 1988

Age of Mother	1980		1987		1988	
	No.	%	No.	%	No.	%
Total	10,546	100.0	7,538	100.0	7,163	100.0
<15	15	0.1	12	0.2	4	0.1
15-17	522	4.9	262	3.5	262	3.7
18-19	1,096	10.4	570	7.6	592	8.3
20-24	4,147	39.3	2,305	30.6	2,049	28.7
25-29	3,142	29.8	2,536	33.6	2,346	32.8
30-34	1,269	12.0	1,391	18.5	1,418	19.8
35-39	293	2.8	407	5.4	433	6.0
40-44	59	0.6	52	0.7	54	0.8
45+	3	0.0	3	0.0	5	0.1

Births to Unmarried Mothers Despite the decrease in total resident births in 1988, the number of births to unmarried mothers increased. There were 1,229 such births compared to 1,185 in 1987. The ratio of births to unmarried mothers per 1,000 total births increased 9.2% from 157.2 to 171.6. This ratio has doubled since 1980.

Ratios by age of mother rose in the 15-17, 20-24, 25-29, and 30-34 year age categories. Ratios in Fremont (278.3) and Laramie (210.0) Counties were significantly higher than that for the state as a whole, while ratios in Albany (115.4), Crook (77.8), Lincoln (88.2), Park (104.2), Teton (86.0), and Uinta (94.1) Counties were significantly lower.

Births to Unmarried Mothers by Age of Mother
Wyoming Residents, 1980, 1987, 1988

Age of Mother	1980		1987		1988	
	No.	Ratio*	No.	Ratio*	No.	Ratio*
Total	867	82.2	1,185	157.2	1,229	171.6
<15	10	666.7	12	1,000.0	4	1,000.0
15-17	195	373.6	172	656.5	179	683.2
18-19	188	171.5	253	443.9	262	442.6
20-24	321	77.4	454	197.0	462	225.5
25-29	99	31.5	186	73.3	195	83.1
30-34	36	28.4	70	50.3	92	64.9
35-39	14	47.8	34	83.5	32	73.9
40-44	4	67.8	4	76.9	3	55.6
45+	-	-	-	-	-	-

*per 1,000 total births in age category

The latest national data available on births to unmarried mothers is for 1987. At that time the U.S. ratio was 244.9, considerably higher than Wyoming's. When these ratios are examined by the race of the child, they are much closer. The U.S. ratio for white births in 1987 was 166.6 compared to Wyoming's 1988 ratio for white births of 160.4.

Low Birthweight The number of infants born weighing less than 2500 grams dropped considerably in 1988. There were 502 such births, down from 579 in 1987. The percentage of low weight infants which had remained close to 7 percent from 1982 to 1986, and increased to 7.7% in 1987, returned to 7.0% in 1988.

Low birthweight percentages decreased from those of 1987 for mothers in all age categories. They were lowest for mothers between the ages of 25 and 34.

Low Birthweight by Age of Mother
Wyoming Residents 1986-1988

Age of Mother	1986		1987		1988	
	No.	%	No.	%	No.	%
Total	587	6.8	579	7.7	502	7.0
<15	-	-	4	33.3	-	-
15-17	27	8.9	27	10.3	21	8.0
18-19	44	7.2	54	9.5	49	8.3
20-24	213	7.6	173	7.5	149	7.3
25-29	172	6.1	178	7.0	149	6.4
30-34	95	6.0	95	6.8	91	6.4
35-39	29	6.8	42	10.3	37	8.5
40-44	7	13.7	6	11.5	6	11.1
45+	-	-	-	-	-	-

Below Wyoming's low birthweight percentage is compared to the national data for 1987 by race. While total percentages are comparable to the national, the state percentage for white births is consistently among the highest in the nation. State percentages for black and American Indian births vary a great deal due to the small numbers of births involved.

	Total	White	Black	American Indian
WY 1988	7.0	7.1	5.9	4.5
US 1987	6.9	5.7	12.7	6.2

Prenatal Care The percentage of mothers receiving prenatal care in the first trimester of pregnancy fell from 79.5% in 1987 to 78.4% in 1988. This was the lowest level since 1981. There were 328 mothers, 4.6%, who either delayed obtaining care until the third trimester or received no prenatal care. This was up from 4.3% the previous year. Nationally in 1987, 76 percent of mothers received early care and 6 percent received delayed care or no care.

A number of factors influence the likelihood of a woman obtaining early prenatal care. Among them are her age, marital status and education. Only 59.3% of teen-age mothers obtained early care, while 81.0% of the mothers 20 and over obtained early care. The disparity by marital status was even more pronounced, with 55.7% of the unmarried mothers receiving early care and 83.1% of the married mothers. The percentage of women obtaining early care rises with the level of a woman's education from 57.1% of those with under a ninth grade education to 91.4% of the college graduates.

1 Within the state, residents of Albany (86.8%), Natrona (88.9%), Park (87.2%), Sheridan (85.7%), and Teton (88.6%) had significantly higher percentages of early prenatal care than residents of the state as a whole. Residents of Carbon (65.3%), Fremont (69.9%), Johnson (60.5%), and Laramie (71.5%) Counties had significantly lower percentages.

The median number of visits made to obtain care in the state was 11.5, down from 11.9 in 1987. Nationally in 1987 the median number of visits was 12.0.

Place of Birth and Attendant Of the 6,768 births that took place in the state in 1988, 127 took place outside of a hospital. The majority of these, 71, were delivered by a physician. Lay midwives delivered 30 and 26 were delivered by other people.

Residence and Occurrence The number of Wyoming resident births occurring in other states decreased from 683 in 1987 to 588 in 1988. This was 8.2% of the total resident births. Most of these took place in the bordering states of Utah (267), Colorado (137), Nebraska (71) and South Dakota (49).

Of the 6,768 births occurring in Wyoming, 193 or 2.9% were to residents of other states.

Births and Rates
by County of Residence
Wyoming, 1984-1988

Residence	1984		1985		1986		1987		1988	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	--	15.5	--	15.8	--	15.6	--	15.7	--	15.9
Wyoming	9,753	19.5	9,358	18.5	8,633	17.5	7,538	15.9	7,163	15.0
Albany	433	14.0	504	16.3	490	16.0	404	13.2	416	13.6
Big Horn	219	18.1	193	16.3	175	15.5	155	14.1	170	15.3
Campbell	907	28.2	832	24.3	709	22.9	581	20.0	537	18.5
Carbon	359	18.1	339	18.2	277	15.6	258	14.8	251	14.3
Converse	303	23.1	253	19.0	202	15.6	181	14.8	162	13.5
Crook	127	22.1	113	19.3	111	18.9	92	15.8	90	15.7
Fremont	712	17.8	690	18.4	625	17.3	591	16.5	557	15.3
Goshen	188	14.7	180	13.7	176	13.3	165	12.4	154	11.5
Hot Springs	98	16.1	80	13.1	84	14.1	67	11.4	44	7.5
Johnson	101	14.3	104	14.7	94	13.9	69	10.5	86	13.1
Laramie	1,375	19.3	1,373	19.3	1,346	18.7	1,320	18.5	1,238	17.3
Lincoln	337	22.9	304	17.1	310	17.1	267	19.0	238	16.6
Natrona	1,420	18.9	1,398	19.3	1,173	17.5	996	15.3	925	14.1
Niobrara	42	12.5	37	11.1	37	11.5	34	10.6	31	9.7
Park	446	18.6	417	17.5	395	17.0	338	14.7	355	15.3
Platte	164	16.4	129	13.0	136	13.9	121	12.4	103	10.6
Sheridan	417	15.2	404	15.3	364	14.4	303	12.3	287	11.6
Sublette	103	20.3	103	14.5	92	12.7	84	17.0	76	15.3
Sweetwater	879	21.5	860	19.7	888	20.0	676	16.1	621	14.8
Teton	189	18.1	184	17.0	205	18.5	173	15.4	221	19.5
Uinta	608	28.8	540	25.0	490	22.7	403	19.3	372	17.8
Washakie	159	15.4	177	17.0	132	12.9	144	14.4	123	12.2
Weston	159	20.1	141	18.4	117	15.8	111	15.5	97	13.6
Yellowstone NP	8	--	3	--	5	--	5	--	9	--

Births by Sex, Race,
and County of Residence
Wyoming, 1988

Residence	Total	Sex		Race				
		Male	Female	White	Black	Indian	Other	Unknown
Wyoming	7,163	3,727	3,436	6,658	119	309	62	15
Albany	416	229	187	382	12	5	11	6
Big Horn	170	92	78	161	-	7	1	1
Campbell	537	285	252	520	3	9	1	4
Carbon	251	131	120	243	3	2	3	-
Converse	162	86	76	159	1	2	-	-
Crook	90	51	39	89	-	1	-	-
Fremont	557	286	271	334	1	219	3	-
Goshen	154	78	76	152	-	2	-	-
Hot Springs	44	19	25	40	-	4	-	-
Johnson	86	46	40	84	-	2	-	-
Laramie	1,238	636	602	1,123	79	16	18	2
Lincoln	238	118	120	235	-	-	3	-
Natrona	925	472	453	900	8	12	4	1
Niobrara	31	14	17	31	-	-	-	-
Park	355	194	161	351	-	2	2	-
Platte	103	50	53	103	-	-	-	-
Sheridan	287	152	135	281	-	4	2	-
Sublette	76	40	36	75	-	1	-	-
Sweetwater	621	314	307	590	9	12	10	-
Teton	221	114	107	215	1	3	1	1
Uinta	372	201	171	366	1	4	1	-
Washakie	123	60	63	120	1	-	2	-
Weston	97	56	41	95	-	2	-	-
Yellowstone NP	9	3	6	9	-	-	-	-

Births by Age of Mother, Race
and County of Residence
Wyoming, 1988

	Total	Age of Mother										Not Stated
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+		
Wyoming	7,163	4	262	592	854	2,049	2,346	1,418	433	54	5	-
Race												
White	6,658	3	235	531	766	1,872	2,203	1,350	410	49	5	-
Black	119	-	11	11	22	45	32	13	6	1	-	-
Indian	309	1	15	44	59	113	87	37	10	2	-	-
Other	62	-	1	5	6	16	19	15	5	1	-	-
Unknown	15	-	-	1	1	3	5	3	2	1	-	-
Residence												
Albany	416	-	5	21	26	114	154	87	31	3	1	-
Big Horn	170	1	7	13	20	50	63	26	8	1	1	-
Campbell	537	1	13	42	55	157	166	120	35	3	-	-
Carbon	251	-	13	21	34	90	67	44	15	1	-	-
Converse	162	-	9	18	27	44	51	30	6	4	-	-
Crook	90	-	3	5	8	31	35	13	3	-	-	-
Fremont	557	-	22	72	94	176	166	82	37	2	-	-
Goshen	154	-	11	18	29	36	63	20	6	-	-	-
Hot Springs	44	-	2	5	7	16	13	4	4	-	-	-
Johnson	86	-	3	8	11	23	25	20	7	-	-	-
Laramie	1,238	-	50	104	154	408	383	223	64	5	1	-
Lincoln	238	-	7	17	24	55	66	65	26	2	-	-
Natrona	925	1	33	96	129	241	312	181	55	6	-	-
Niobrara	31	-	1	3	4	12	7	5	2	1	-	-
Park	355	-	9	19	28	94	134	84	13	1	1	-
Platte	103	-	6	8	14	41	27	19	1	1	-	-
Sheridan	287	-	8	17	25	81	98	65	13	5	-	-
Sublette	76	-	1	2	3	12	29	21	11	-	-	-
Sweetwater	621	1	32	58	90	177	195	112	37	8	1	-
Teton	221	-	3	6	9	38	67	80	23	4	-	-
Uinta	372	-	15	23	38	89	139	78	23	5	-	-
Washakie	123	-	6	8	14	37	42	23	7	-	-	-
Weston	97	-	3	8	11	27	40	13	4	2	-	-
Yellowstone NP	9	-	-	-	-	-	4	3	2	-	-	-

Births to Unmarried Mothers by Age of Mother,
Race, and County of Residence
Wyoming, 1988

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	Total	Age of Mother										Not Stated
		<15	15-17	18-19	15-19	20-24	25-29	30-34	35-39	40-44	45+	
Wyoming	1,229	4	179	262	441	462	195	92	32	3	-	-
Race												
White	1,068	3	162	227	389	403	167	78	25	3	-	-
Black	44	-	8	9	17	17	6	2	2	-	-	-
Indian	107	1	8	24	32	39	21	11	3	-	-	-
Other	5	-	1	1	2	2	-	-	1	-	-	-
Unknown	5	-	-	1	1	1	1	1	1	-	-	-
Residence												
Albany	48	-	5	9	14	15	14	4	1	-	-	-
Big Horn	25	1	3	7	10	11	3	-	-	-	-	-
Campbell	80	1	10	20	30	28	13	4	4	-	-	-
Carbon	58	-	8	9	17	28	11	1	1	-	-	-
Converse	33	-	8	10	18	5	2	5	3	-	-	-
Crook	7	-	1	1	2	5	-	-	-	-	-	-
Fremont	155	-	14	35	49	63	24	15	4	-	-	-
Goshen	28	-	7	9	16	9	1	2	-	-	-	-
Hot Springs	7	-	1	2	3	3	1	-	-	-	-	-
Johnson	12	-	2	4	6	2	3	1	-	-	-	-
Laramie	260	-	42	48	90	103	44	16	7	-	-	-
Lincoln	21	-	5	2	7	6	4	2	2	-	-	-
Natrona	162	1	21	44	65	62	18	12	3	1	-	-
Niobrara	7	-	1	1	2	4	-	1	-	-	-	-
Park	37	-	5	5	10	18	8	1	-	-	-	-
Platte	21	-	4	5	9	10	-	2	-	-	-	-
Sheridan	55	-	7	11	18	19	14	3	1	-	-	-
Sublette	8	-	1	1	2	3	3	-	-	-	-	-
Sweetwater	118	1	19	26	45	41	20	8	3	-	-	-
Teton	19	-	2	2	4	1	6	4	3	1	-	-
Uinta	35	-	7	5	12	12	3	7	-	1	-	-
Washakie	22	-	3	4	7	12	1	2	-	-	-	-
Weston	10	-	3	2	5	2	2	1	-	-	-	-
Yellowstone NP	1	-	-	-	-	-	-	1	-	-	-	-

Low Weight Births
by County of Residence
Wyoming, 1984-1988*

Residence	1984		1985		1986		1987		1988		1984-1988 Percent
	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	
U.S. Percent	--	6.7	--	6.8	--	6.8	--	6.9	--	NA	--
Wyoming	688	7.1	659	7.0	587	6.8	579	7.7	502	7.0	7.1
Albany	32	7.4	26	5.2	38	7.8	36	8.9	39	9.4	7.6
Big Horn	14	6.4	16	8.3	12	6.9	12	7.7	9	5.3	6.9
Campbell	64	7.1	58	7.0	35	4.9	44	7.6	35	6.5	6.6
Carbon	26	7.2	34	10.0	13	4.7	29	11.2	28	11.2	8.8
Converse	19	6.3	19	7.5	10	5.0	17	9.4	16	9.9	7.4
Crook	5	3.9	5	4.4	5	4.5	2	2.2	4	4.4	3.9
Fremont	47	6.6	44	6.4	47	7.5	42	7.1	31	5.6	6.6
Goshen	8	4.3	15	8.3	10	5.7	6	3.6	11	7.1	5.8
Hot Springs	10	10.2	4	5.0	3	3.6	3	4.5	2	4.5	5.9
Johnson	6	5.9	8	7.7	3	3.2	3	4.3	4	4.7	5.3
Laramie	104	7.6	112	8.2	107	7.9	119	9.0	112	9.0	8.3
Lincoln	20	5.9	19	6.3	19	6.1	27	10.1	15	6.3	6.9
Natrona	118	8.3	95	6.8	75	6.4	61	6.1	61	6.6	6.9
Niobrara	2	4.8	5	13.5	4	10.8	3	8.8	2	6.5	8.8
Park	18	4.0	23	5.5	22	5.6	23	6.8	13	3.7	5.1
Platte	13	7.9	11	8.5	11	8.1	10	8.3	12	11.7	8.7
Sheridan	26	6.2	20	5.0	32	8.8	13	4.3	11	3.8	5.7
Sublette	8	7.8	11	10.7	8	8.7	6	7.1	4	5.3	8.1
Sweetwater	63	7.2	70	8.1	68	7.7	53	7.8	38	6.1	7.4
Teton	14	7.4	7	3.8	17	8.3	22	12.7	16	7.2	7.8
Uinta	51	8.4	36	6.7	32	6.5	28	6.9	28	7.5	7.3
Washakie	9	5.7	7	4.0	8	6.1	9	6.3	4	3.3	5.0
Weston	11	6.9	13	9.2	8	6.8	10	9.0	7	7.2	7.8
Yellowstone NP	-	-	1	33.3	-	-	1	20.0	-	0.0	6.7

*Low weight births are those weighing less than 2500 grams.

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[illegible]

Births by Weight at Birth
by County of Residence
Wyoming, 1988

Residence	Total	Low Weight		Weight in Grams							
		Number	Percent	Under 500	500- 999	1000- 1499	1500- 1999	2000- 2499	2500- 4499	4500+	Unknown
Wyoming	7,163	502	7.0	7	14	29	92	360	6,582	70	9
Albany	416	39	9.4	-	-	5	7	27	373	4	-
Big Horn	170	9	5.3	-	1	-	-	8	155	3	3
Campbell	537	35	6.5	4	2	-	8	21	497	4	1
Carbon	251	28	11.2	-	-	2	9	17	223	-	-
Converse	162	16	9.9	-	1	2	6	7	145	1	-
Crook	90	4	4.4	-	1	-	-	3	85	-	1
Fremont	557	31	5.6	-	3	1	10	17	516	9	1
Goshen	154	11	7.1	1	-	1	1	8	141	2	-
Hot Springs	44	2	4.5	-	-	-	-	2	42	-	-
Johnson	86	4	4.7	-	-	-	1	3	82	-	-
Laramie	1,238	112	9.0	1	1	5	12	93	1,116	10	-
Lincoln	238	15	6.3	-	-	1	3	11	222	1	-
Natrona	925	61	6.6	-	1	4	13	43	851	13	-
Niobrara	31	2	6.5	-	-	-	-	2	29	-	-
Park	355	13	3.7	-	-	-	3	10	338	2	2
Platte	103	12	11.7	-	1	1	4	6	91	-	-
Sheridan	287	11	3.8	-	-	-	2	9	272	4	-
Sublette	76	4	5.3	-	1	-	-	3	72	-	-
Sweetwater	621	38	6.1	-	1	3	8	26	573	9	1
Teton	221	16	7.2	-	-	1	3	12	199	6	-
Uinta	372	28	7.5	-	-	3	1	24	342	2	-
Washakie	123	4	3.3	-	-	-	1	3	119	-	-
Weston	97	7	7.2	1	1	-	-	5	90	-	-
Yellowstone NP	9	-	-	-	-	-	-	-	9	-	-

Births by Live Birth Order
by County of Residence
Wyoming, 1988

Residence	Total	Live Birth Order						
		1st	2nd	3rd	4th	5th	6th & Over	Unknown
Wyoming	7,163	2,626	2,358	1,266	540	209	153	11
Albany	416	176	128	62	30	10	9	1
Big Horn	170	50	48	38	15	5	11	3
Campbell	537	197	182	94	37	10	15	2
Carbon	251	80	100	39	21	7	4	-
Converse	162	60	55	30	14	3	-	-
Crook	90	30	26	19	7	5	3	-
Fremont	557	180	191	100	41	28	17	-
Goshen	154	63	40	34	8	7	2	-
Hot Springs	44	16	14	6	3	5	-	-
Johnson	86	32	33	11	5	4	1	-
Laramie	1,238	498	427	202	74	16	20	1
Lincoln	238	64	62	42	31	19	20	-
Natrona	925	365	299	178	48	22	13	-
Niobrara	31	12	11	4	2	2	-	-
Park	355	123	125	64	30	8	3	2
Platte	103	35	39	18	6	5	-	-
Sheridan	287	103	94	52	23	8	6	1
Sublette	76	28	26	13	5	3	1	-
Sweetwater	621	216	199	128	54	14	10	-
Teton	221	109	74	20	12	3	2	1
Uinta	372	108	112	67	55	17	13	-
Washakie	123	42	37	22	13	6	3	-
Weston	97	32	36	21	6	2	-	-
Yellowstone NP	9	7	-	2	-	-	-	-

Births by Age of Mother
by Live Birth Order
Wyoming, 1988

Age of Mother	Total	Live Birth Order						
		1st	2nd	3rd	4th	5th	6th & Over	Unknown
Total	7,163	2,626	2,358	1,266	540	209	153	11
Under 15	4	4	-	-	-	-	-	-
15-17	262	241	19	1	-	-	-	1
18-19	592	444	118	25	4	1	-	-
15-19	854	685	137	26	4	1	-	1
20-24	2,049	891	789	284	58	15	5	7
25-29	2,346	667	843	517	229	67	22	1
30-34	1,418	307	460	331	180	82	57	1
35-39	433	67	115	98	62	36	54	1
40-44	54	5	14	10	7	6	12	-
45+	5	-	-	-	-	2	3	-

Births by One-Minute
by Five-Minute Apgar Score
Wyoming, 1988

One-Minute Score	Total	Five-Minute Score											Not Stated
		0	1	2	3	4	5	6	7	8	9	10	
Total	7,163	2	10	5	7	11	20	68	191	1,031	5,197	576	45
0	2	-	1	1	-	-	-	-	-	-	-	-	-
1	43	1	7	4	7	8	2	4	4	3	3	-	-
2	38	1	1	-	-	1	3	4	13	11	4	-	-
3	54	-	1	-	-	2	6	11	12	14	8	-	-
4	113	-	-	-	-	-	2	24	29	30	28	-	-
5	166	-	-	-	-	-	5	13	38	59	50	1	-
6	387	-	-	-	-	-	1	9	61	168	139	9	-
7	1,181	-	-	-	-	-	-	1	25	380	759	16	-
8	3,720	-	-	-	-	-	1	2	9	359	3,216	133	-
9	1,382	-	-	-	-	-	-	-	-	6	985	391	-
10	29	-	-	-	-	-	-	-	-	-	3	26	-
Not Stated	48	-	-	-	-	-	-	-	-	1	2	-	45

Births by Trimester Prenatal Care Began
by County of Residence
Wyoming, 1988

Residence	Total	Trimester Prenatal Care Began				
		1st	2nd	3rd	No Care	Not Stated
Wyoming	7,163	5,541	1,198	247	81	96
Albany	416	350	46	7	-	13
Big Horn	170	124	40	2	-	4
Campbell	537	398	92	30	5	12
Carbon	251	162	69	11	6	3
Converse	162	133	21	4	1	3
Crook	90	65	17	5	2	1
Fremont	557	379	113	30	20	15
Goshen	154	119	26	7	1	1
Hot Springs	44	31	11	1	1	-
Johnson	86	52	27	6	1	-
Laramie	1,238	879	262	62	26	9
Lincoln	238	170	51	14	1	2
Natrona	925	806	87	11	3	18
Niobrara	31	22	7	1	1	-
Park	355	306	40	4	1	4
Platte	103	71	24	7	1	-
Sheridan	287	246	34	7	-	-
Sublette	76	64	12	-	-	-
Sweetwater	621	488	107	18	5	3
Teton	221	194	18	5	2	2
Uinta	372	296	57	11	2	6
Washakie	123	95	23	3	2	-
Weston	97	83	13	1	-	-
Yellowstone NP	9	8	1	-	-	-

Births by Age of Mother
by Trimester Prenatal Care Began
Wyoming, 1988

Age of Mother	Total	Trimester Prenatal Care Began				
		1st	2nd	3rd	No Care	Not Stated
Total	7,163	5,541	1,198	247	81	96
Under 15	4	1	2	1	-	-
15-17	262	126	110	19	4	3
18-19	592	376	159	40	10	7
15-19	854	502	269	59	14	10
20-24	2,049	1,497	393	88	32	39
25-29	2,346	1,949	296	56	16	29
30-34	1,418	1,208	165	26	10	9
35-39	433	337	66	14	8	8
40-44	54	44	6	3	-	1
45+	5	3	1	-	1	-
Unknown	-	-	-	-	-	-

Births by Education of Mother
by Trimester Prenatal Care Began
Wyoming, 1988

Education in Years	Total	Trimester Prenatal Care Began				
		1st	2nd	3rd	No Care	Not Stated
Total	7,163	5,541	1,198	247	81	96
0-8	114	64	42	4	2	2
9-11	1,025	610	303	78	20	14
12	2,929	2,207	537	121	40	24
13-15	1,753	1,479	208	28	13	25
16	852	770	62	6	3	11
17+	399	362	30	5	1	1
Unknown	91	49	16	5	2	19

Births by Education of Mother
by County of Residence
Wyoming, 1988

Residence	Total	Education in Years						Not Stated
		0-8	9-11	12	13-15	16	17+	
Wyoming	7,163	114	1,025	2,929	1,753	852	399	91
Albany	416	7	30	92	106	90	77	14
Big Horn	170	9	20	73	48	16	4	-
Campbell	537	5	89	246	115	55	21	6
Carbon	251	10	49	112	45	27	5	3
Converse	162	1	26	70	38	17	8	2
Crook	90	1	8	50	22	6	3	-
Fremont	557	6	123	241	118	46	22	1
Goshen	154	6	24	51	43	21	8	1
Hot Springs	44	-	12	18	9	3	2	-
Johnson	86	-	5	39	25	13	4	-
Laramie	1,238	24	164	533	316	124	66	11
Lincoln	238	1	26	106	72	25	7	1
Natrona	925	8	146	359	225	107	56	24
Niobrara	31	1	4	13	6	4	3	-
Park	355	5	32	133	117	47	21	-
Platte	103	3	24	46	16	10	4	-
Sheridan	287	7	33	118	86	32	11	-
Sublette	76	1	6	32	17	17	3	-
Sweetwater	621	9	105	274	131	61	28	13
Teton	221	1	12	67	55	58	20	8
Uinta	372	5	52	159	94	40	16	6
Washakie	123	3	23	50	29	15	3	-
Weston	97	1	12	47	16	16	4	1
Yellowstone NP	9	-	-	-	-	4	2	3

Births with Reported Congenital Anomalies
Wyoming Residents, 1984-1988

Congenital Anomalies	1984	1985	1986	1987	1988
Total	127	138	100	109	139
Anencephalus (740)	3	1	-	4	1
Spina bifida (741)	4	4	1	2	1
Other anomalies of the nervous system (742)	3	2	3	3	7
Anomalies of the eye (743)	1	2	4	3	-
Anomalies of the ear, face and neck (744)	2	3	1	2	6
Bulbus cordis and cardiac septal closure anomalies (745)	1	3	1	-	2
Other anomalies of the heart (746)	9	5	5	5	10
Other anomalies of the circulatory system (747)	5	6	4	8	7
Anomalies of the respiratory system (748)	1	-	-	-	2
Cleft palate and cleft lip (749)	9	10	7	5	7
Anomalies of the upper alimentary tract (750)	2	4	1	2	3
Other anomalies of the digestive system (751)	2	4	1	5	3
Anomalies of genital organs (752)	8	12	10	11	18
Anomalies of the urinary system (753)	6	4	2	2	3
Certain musculoskeletal deformities (754)	6	7	4	4	10
Other anomalies of the limbs (755)	23	31	15	13	14
Other musculoskeletal anomalies (756)	3	7	3	3	6
Anomalies of the integument (757)	8	8	10	22	11
Chromosomal anomalies (758)	8	7	8	1	7
Other, unspecified or multiple anomalies (759)	23	18	20	14	21

Note: Code numbers following anomalies refer to the Ninth Revision of the International Classification of Diseases.

Births by County of Occurrence
Attendant, and Place of Delivery
Wyoming, 1988

Occurrence	Total	Attendant		Place of Delivery	
		Physician	Other	Hospital	Other
Wyoming	6,768	6,709	59	6,641	127
Albany	489	489	-	489	-
Big Horn	84	83	1	83	1
Campbell	554	553	1	552	2
Carbon	179	179	-	179	-
Converse	3	1	2	1	2
Crook	15	15	-	15	-
Fremont	568	563	5	563	5
Goshen	143	143	-	143	-
Hot Springs	1	-	1	-	1
Johnson	66	65	1	65	1
Laramie	1,175	1,151	24	1,151	24
Lincoln	140	140	-	140	-
Natrona	1,015	1,011	4	943	72
Niobrara	-	-	-	-	-
Park	430	428	2	428	2
Platte	138	138	-	138	-
Sheridan	411	407	4	406	5
Sublette	2	-	2	-	2
Sweetwater	593	591	2	592	1
Teton	338	333	5	334	4
Uinta	193	192	1	192	1
Washakie	137	134	3	134	3
Weston	94	93	1	93	1
Yellowstone NP	-	-	-	-	-

Birth Travel Patterns
County of Residence
by County of Occurrence
Wyoming, 1988

Place of Occurrence

Place of Residence	Total	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen	Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	Yellowstone NP	Out of State
Total	--	489	84	554	179	3	15	568	143	1	66	1,175	140	1,015	-	430	138	411	2	593	338	193	137	94	-	588
Albany	416	392	-	1	-	-	-	-	-	-	-	5	-	-	-	-	-	1	-	2	-	-	-	-	-	15
Big Horn	170	-	77	-	-	-	-	1	-	-	-	-	-	-	-	76	-	1	-	-	-	-	10	-	-	5
Campbell	537	-	-	501	-	-	2	-	-	-	7	-	-	4	-	-	-	9	-	-	-	-	-	-	-	14
Carbon	251	65	-	-	165	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	15
Converse	162	2	-	-	-	3	-	-	-	-	-	-	-	86	-	-	65	-	-	-	-	-	-	-	-	6
Crook	90	-	-	39	-	-	11	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	4	-	34
Fremont	557	2	-	-	2	-	-	527	-	-	-	-	-	2	-	1	-	-	-	1	3	-	2	-	-	17
Goshen	154	1	-	-	-	-	-	-	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
Hot Springs	44	-	-	-	-	-	-	22	-	1	-	-	-	-	-	1	-	1	-	-	-	-	17	-	-	2
Johnson	86	-	-	-	-	-	-	-	-	-	52	-	-	6	-	-	-	26	-	-	-	-	-	-	-	2
Laramie	1,238	13	-	-	-	-	-	-	-	-	-	1,138	1	-	-	-	-	-	-	-	-	-	-	-	-	86
Lincoln	238	-	-	-	-	-	-	-	-	-	-	-	128	-	-	-	-	-	-	2	57	6	-	-	-	45
Natrona	925	2	-	-	-	-	-	1	-	-	3	1	-	898	-	1	1	-	-	-	-	-	-	-	-	18
Niobrara	31	-	-	-	-	-	-	-	12	-	-	1	-	5	-	-	1	-	-	-	-	-	-	3	-	9
Park	355	-	4	-	-	-	-	-	-	-	-	-	-	-	-	338	-	1	-	-	-	1	-	-	-	11
Platte	103	3	-	-	-	-	-	1	10	-	-	5	-	-	-	-	71	1	-	-	-	-	-	-	-	12
Sheridan	287	-	-	1	-	-	-	-	-	-	3	1	-	-	-	1	-	272	-	-	-	-	-	-	-	9
Sublette	76	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	4	66	1	-	-	1
Sweetwater	621	-	-	-	8	-	-	3	-	-	-	-	-	4	-	-	-	-	-	570	-	1	-	-	-	35
Teton	221	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	204	-	-	-	-	16
Uinta	372	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	1	-	9	-	181	-	-	-	175
Washakie	123	-	2	-	-	-	-	4	-	-	-	-	-	2	-	5	-	-	-	-	2	-	106	-	-	2
Weston	97	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	83	-	8
Yellowstone NP	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
Out of State	193	9	1	8	4	-	1	6	10	-	1	24	2	5	-	7	-	95	-	5	6	3	2	4	-	--

Rows - The total indicates the number of births to residents of a particular county. The entries in the row indicate the counties in which these births occurred.

Columns - The total indicates the number of births which occurred in a particular county. The entries in the column indicate the county of residence of the mother.

Births by County of Residence
And County of Occurrence
Wyoming, 1984-1988

County	1984		1985		1986		1987		1988	
	Res	Occ	Res	Occ	Res	Occ	Res	Occ	Res	Occ
Wyoming	9,753	9,094	9,358	8,780	8,633	8,005	7,538	7,045	7,163	6,768
Albany	433	542	504	600	490	593	404	479	416	489
Big Horn	219	162	193	134	175	118	155	91	170	84
Campbell	907	769	832	743	709	727	581	569	537	554
Carbon	359	219	339	215	277	181	258	170	251	179
Converse	303	193	253	161	202	102	181	84	162	3
Crook	127	66	113	44	111	18	92	16	90	15
Fremont	712	714	690	691	625	612	591	592	557	568
Goshen	188	162	180	130	176	142	165	128	154	143
Hot Springs	98	67	80	71	84	74	67	35	44	1
Johnson	101	111	104	100	94	86	69	55	86	66
Laramie	1,375	1,366	1,373	1,321	1,346	1,182	1,320	1,240	1,238	1,175
Lincoln	337	237	304	222	310	190	267	145	238	140
Natrona	1,420	1,512	1,398	1,449	1,173	1,240	996	1,073	925	1,015
Niobrara	42	21	37	21	37	20	34	11	31	-
Park	446	489	417	457	395	429	338	385	355	430
Platte	164	125	129	118	136	118	121	123	103	138
Sheridan	417	608	404	564	364	448	303	428	287	411
Sublette	103	2	103	4	92	3	84	3	76	2
Sweetwater	879	820	860	787	888	845	676	636	621	593
Teton	189	309	184	302	205	345	173	285	221	338
Uinta	608	272	540	325	490	284	403	240	372	193
Washakie	159	178	177	183	132	136	144	147	123	137
Weston	159	149	141	138	117	112	111	109	97	94
Yellowstone NP	8	1	3	-	5	-	5	1	9	-

Mortality



MORTALITY

The number of Wyoming resident deaths rose in 1988 to 3,245. This was a 6.8% increase over the 3,038 recorded in 1987. The crude death rate rose from 6.4 to 6.8 deaths per 1,000 total population, which was the highest since 1980. Between 1981 and 1987 the crude death rate ranged from 6.3 to 6.5. The provisional U.S. crude death rate for 1988 was 8.8. A large portion of the difference between the national and state crude death rates is due to the fact that Wyoming has a younger population. When these rates were adjusted for the age of the population, Wyoming's rate was just 7% below the national.

Numbers of deaths decreased in the under one and 35-44 age groups, remained the same in the 1-4 age group and increased in all other age groups. There were more male than female deaths in all age categories except the 85 and over category. The median age at death continued to increase for males. It was 71.4 years up from 71.1 years in 1987. However, for females the median age at death decreased from 77.5 years to 76.9 years.

Leading Causes Over 82% of the deaths of Wyoming residents were the result of the ten leading causes listed below. There were

Ten Leading Causes of Death Wyoming Residents, 1988

Rank	Cause of Death	Number	WY Rate*	US Rate*
	All Causes	3,245	680.2	883.0
1	Heart Disease	934	195.8	312.2
2	Malignant Neoplasms	694	145.5	198.6
3	Accidents	238	49.9	39.7
	Motor Vehicle	130	27.2	20.4
	Other Accidents	108	22.6	19.3
4	Cerebrovascular Disease	230	48.2	61.1
5	Chronic Obstructive Pulmonary Disease	195	40.9	33.3
6	Pneumonia and Influenza	158	33.1	31.5
7	Suicide	82	17.2	12.3
8	Diabetes Mellitus	66	13.8	16.1
9	Chronic Liver Disease and Cirrhosis	38	8.0	10.6
10	Nephritis, Nephrotic Syndrome, and Nephrosis	31	6.5	8.9
	All Other Causes	579	121.4	158.7

*per 100,000 population

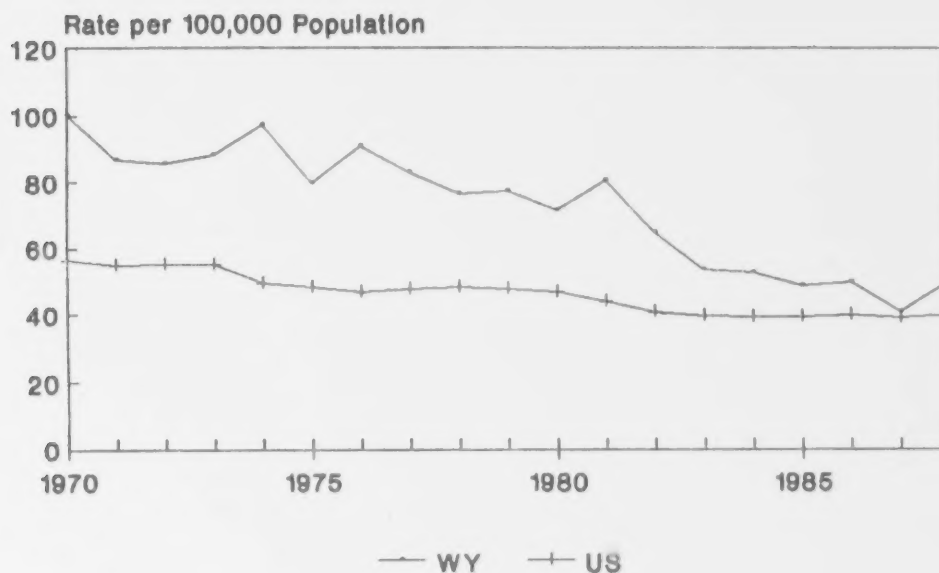
some changes in the causes and their rankings compared to the previous year. Accidents resumed their place as the third leading cause of death while cerebrovascular disease dropped back to fourth. Certain conditions of the perinatal period dropped out of the ten leading causes and was replaced by nephritis, nephrotic syndrome, and nephrosis.

Rates for all of the ten leading causes of death except heart disease increased over the previous year. The largest percentage increases were for pneumonia and influenza (41.5%); followed by accidents (22.9%); nephritis, nephrotic syndrome and nephrosis (22.6%); chronic obstructive pulmonary disease (17.2%); and cerebrovascular disease (16.1%). The heart disease rate decreased by only 2.8%.

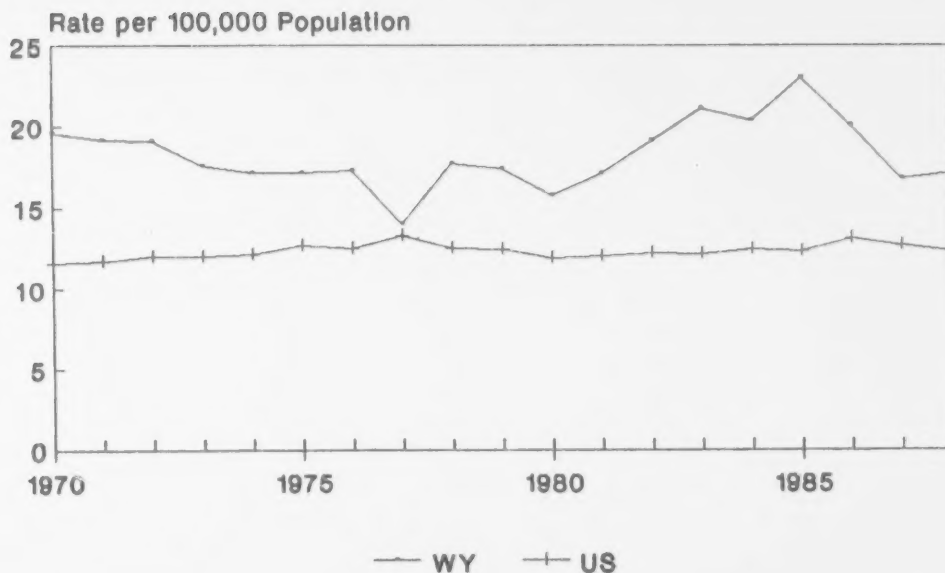
State rates exceeded national rates for four of the ten leading causes of death. The largest difference was in the suicide rates. The state suicide rate was 39.8% above the national rate. This was followed by the accidental death rate which was 25.7% higher, the chronic obstructive pulmonary disease rate which was 22.8% higher, and the pneumonia and influenza rate which was 5.1% higher than the national.

Historically Wyoming's accidental death and suicide rates have been quite high. However, in recent years the accidental death rate has declined dramatically. While the national rate decreased by 30% between 1970 and 1988, Wyoming's rate decreased by 50%. In contrast, the state's suicide rate increased alarmingly between 1981 and 1985. Suicide rates for 1987 and 1988 are more in line with those of earlier years. There is a large variation in suicide rates by region of the country, with those for the mountain states being consistently the highest. The rate for the mountain region was 18.7 in 1987 compared to Wyoming's 1987 rate of 16.8.

Accidental Death Rates WY & US, 1970 - 1988



Suicide Rates WY & US, 1970 - 1988



Years of Potential Life Lost Leading cause of death statistics tend to emphasize causes of death at older ages, simply because of the larger numbers of these deaths. One alternative method of examining the relative importance of various causes of death which puts more emphasis on premature deaths, is the years of potential life lost (YPLL) statistic. In calculating this measure only deaths between the ages of one and 64 have been included. This is an arbitrary choice. It focuses on deaths at younger ages but eliminates infant deaths which due to their unique character are probably best analyzed separately. The years of potential life lost is determined for each death by subtracting the age at death from 65. This figure is then summed for deaths due to various causes.

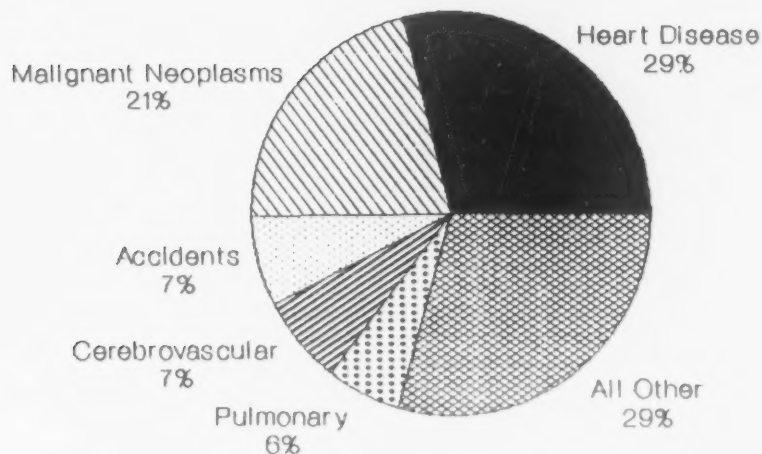
Leading Causes of Years of Potential Life Lost
Wyoming Residents, 1988

Rank	Cause	YPLL	% of Total YPLL
	All Causes	16,675	100.0
1	Accidents	6,403	38.4
2	Malignant Neoplasms	2,225	13.3
3	Suicide	1,798	10.8
4	Heart Disease	1,719	10.3
5	Homicide	473	2.8
6	Chronic Liver Disease and Cirrhosis	345	2.1
7	Cerebrovascular Disease	320	1.9
8	Diabetes Mellitus	319	1.9
9	Chronic Obstructive Pulmonary Disease	246	1.5
10	Pneumonia and Influenza	219	1.3
	All Other Causes	2,608	15.6

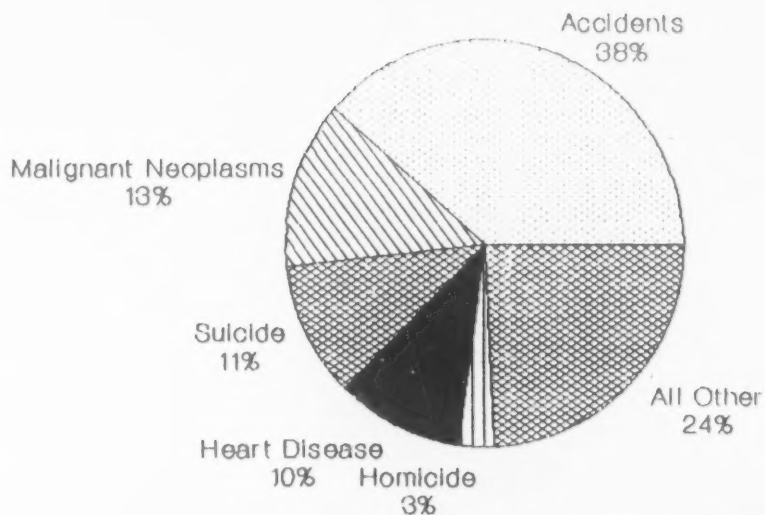
In this system accidents, suicide, homicide, and chronic liver disease and cirrhosis generally rank higher than they did as leading causes of death, while heart disease, cerebrovascular disease, chronic obstructive pulmonary disease, and pneumonia and influenza rank lower. There is usually little change in the rankings of malignant neoplasms and diabetes mellitus.

The total years of potential life lost (YPLL) increased by 8.1% over that for 1987. The rankings of all except the first two causes changed from the previous year. Congenital anomalies dropped out of the ten leading causes and pneumonia and influenza was added.

Numbers of Deaths by Leading Cause, WY 1988



Years of Potential Life Lost by Leading Cause, WY 1988



Infant Mortality Wyoming's infant mortality rate fell for the third consecutive year in 1988. There were 64 infant deaths, down from 69 in 1987. The infant mortality rate dropped from 9.2 to 8.9. This was another record low rate for the state and was well below that for the U.S. as a whole of 9.9.

The decrease in the infant mortality rate was entirely due to a drop in the neonatal mortality rate. There were 31 neonatal deaths, 4.3 per 1,000 live births. This was down from 6.1 in 1987 and was by far the lowest ever recorded for the state. The post neonatal mortality rate increased from 3.1 in 1987 to 4.6 in 1988. It was considerably higher than the U.S. post neonatal rate of 3.5.

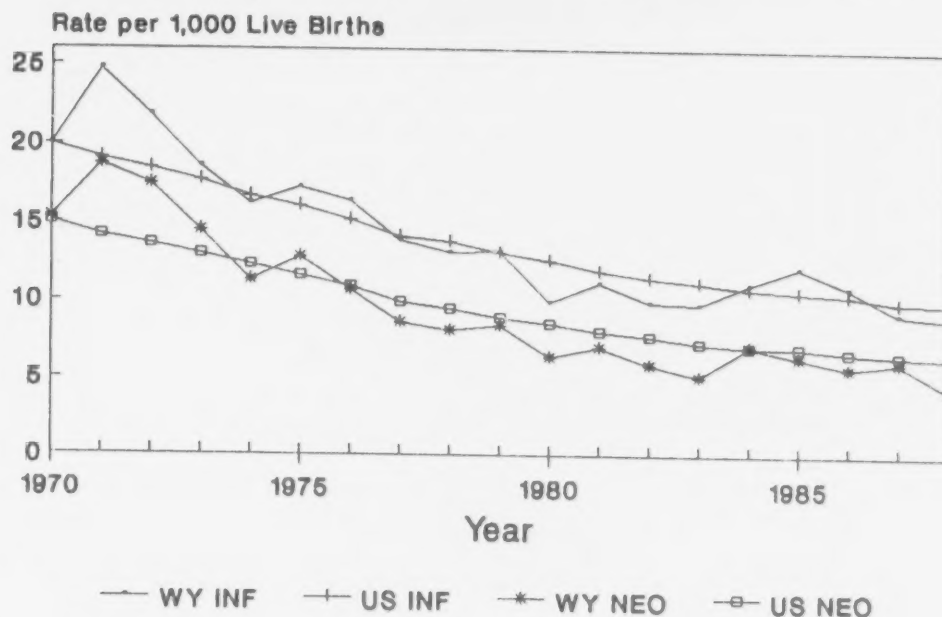
The following table presents leading causes of infant death for Wyoming residents for 1986 through 1988 compared to those for the U.S. in 1987. State rates were lower than national rates for six of the eleven causes listed. Sudden infant death syndrome (SIDS) continues to rank as the leading cause of infant death in the state with a rate 81.8% higher than the national SIDS rate.

Leading Causes of Infant Death
Wyoming Residents 1986-1988, U.S. 1987

	WY 1986-1988		US 1987
	Number	Rate*	Rate*
All Causes	227	97.3	100.8
Sudden Infant Death Syndrome	58	24.9	13.7
Congenital Anomalies	42	18.0	20.7
Respiratory Distress Syndrome	11	4.7	8.6
Disorders Relating to Short Gestation and Unspecified Low Birthweight	10	4.3	8.8
Accidents	8	3.4	2.5
Newborn Affected by Complication of Placenta, Cord, and Membranes	8	3.4	2.2
Intrauterine Hypoxia and Birth Asphyxia	5	2.1	2.1
Newborn Affected by Maternal Complications of Pregnancy	5	2.1	3.7
Infections Specific to the Perinatal Period	4	1.7	2.3
Newborn Affected by Other Maternal Conditions	3	1.3	0.3
Pneumonia and Influenza	3	1.3	1.8
All Other Causes	70	30.0	34.1

*per 10,000 live births

Infant and Neonatal Mortality Rates Wyoming and United States, 1970 - 1988



Year	Neonatal*		Post Neonatal*		Infant*	
	WY	U.S.	WY	U.S.	WY	U.S.
1970	15.3	15.1	4.7	4.9	20.0	20.0
1971	18.7	14.2	6.0	4.9	24.7	19.1
1972	17.5	13.6	4.3	4.8	21.8	18.5
1973	14.5	13.0	4.1	4.8	18.6	17.7
1974	11.3	12.3	4.9	4.4	16.2	16.7
1975	12.8	11.6	4.5	4.5	17.3	16.1
1976	10.7	10.9	5.7	4.3	16.4	15.2
1977	8.6	9.9	5.3	4.2	13.9	14.1
1978	8.1	9.5	5.0	4.3	13.1	13.8
1979	8.4	8.9	4.8	4.2	13.2	13.1
1980	6.4	8.5	3.4	4.1	9.9	12.6
1981	7.0	8.0	4.2	3.9	11.2	11.9
1982	5.9	7.7	4.0	3.8	9.9	11.5
1983	5.1	7.3	4.8	3.9	9.8	11.2
1984	7.1	7.0	4.0	3.8	11.1	10.8
1985	6.4	7.0	5.8	3.7	12.2	10.6
1986	5.7	6.7	5.2	3.6	10.9	10.4
1987	6.1	6.5	3.1	3.6	9.2	10.1
1988	4.3	6.4	4.6	3.5	8.9	9.9

*Rates per 1,000 live births

Deaths and Rates
by County of Residence
Wyoming, 1984-1988

Residence	1984		1985		1986		1987		1988	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	--	8.6	--	8.7	--	8.7	--	8.7	--	8.8
Wyoming	3,180	6.3	3,286	6.5	3,217	6.5	3,038	6.4	3,245	6.8
Albany	128	4.1	150	4.9	149	4.9	159	5.2	171	5.6
Big Horn	147	12.2	101	8.5	148	13.1	117	10.6	117	10.5
Campbell	118	3.7	105	3.1	121	3.9	99	3.4	96	3.3
Carbon	146	7.4	152	8.2	122	6.9	110	6.3	155	8.8
Converse	91	6.9	76	5.7	89	6.9	79	6.5	84	7.0
Crook	36	6.3	44	7.5	38	6.5	25	4.3	35	6.1
Fremont	252	6.3	280	7.5	255	7.1	288	8.0	266	7.3
Goshen	114	8.9	134	10.2	139	10.5	133	10.0	122	9.1
Hot Springs	62	10.2	53	8.7	60	10.1	50	8.5	51	8.7
Johnson	72	10.2	78	11.0	77	11.4	64	9.8	84	12.8
Laramie	501	7.0	565	7.9	526	7.3	466	6.5	508	7.1
Lincoln	83	5.7	93	5.2	93	5.1	79	5.6	93	6.5
Natrona	416	5.5	420	5.8	403	6.0	410	6.3	445	6.8
Niobrara	39	11.6	38	11.4	29	9.0	38	11.9	36	11.2
Park	178	7.4	187	7.8	161	6.9	162	7.0	167	7.2
Platte	86	8.6	85	8.6	89	9.1	77	7.9	72	7.4
Sheridan	238	8.6	236	8.9	218	8.6	227	9.2	252	10.2
Sublette	32	6.3	33	4.7	37	5.1	36	7.3	51	10.3
Sweetwater	180	4.4	190	4.3	201	4.5	173	4.1	168	4.0
Teton	35	3.4	54	5.0	47	4.2	41	3.7	56	4.9
Uinta	100	4.7	88	4.1	85	3.9	84	4.0	80	3.8
Washakie	56	5.4	71	6.8	69	6.7	68	6.8	69	6.9
Weston	70	8.9	53	6.9	61	8.2	50	7.0	67	9.4
Yellowstone NP	-	--	-	--	-	--	3	--	-	--

Deaths by Sex, Race, Age,
and County of Residence
Wyoming, 1988

	Total	Age Group											Not Stated
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	
Wyoming	3,245	64	12	22	87	99	101	182	427	715	867	668	1
Sex													
Male	1,797	35	8	16	67	69	67	112	271	417	465	269	1
Female	1,448	29	4	6	20	30	34	70	156	298	402	399	-
Race													
White	3,160	59	12	22	80	87	89	174	415	702	856	663	1
Black	21	2	-	-	-	2	1	1	2	8	5	-	-
Indian	59	3	-	-	7	10	11	7	9	4	4	4	-
Other	5	-	-	-	-	-	-	-	1	1	2	1	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
Residence													
Albany	171	3	1	1	6	6	5	6	19	34	46	44	-
Big Horn	117	2	-	1	2	1	4	2	9	21	37	38	-
Campbell	96	8	-	2	4	10	4	8	16	14	17	13	-
Carbon	155	3	-	1	2	1	4	7	25	31	42	36	-
Converse	84	-	-	3	3	2	4	5	9	19	17	22	-
Crook	35	-	-	-	-	2	-	1	8	8	9	7	-
Fremont	266	6	-	3	13	13	14	20	42	49	62	44	-
Goshen	122	2	-	-	1	4	3	6	12	31	34	29	-
Hot Springs	51	-	-	-	1	1	1	2	8	11	19	8	-
Johnson	84	1	-	2	2	-	5	8	5	18	22	21	-
Laramie	508	14	1	2	6	13	18	31	78	123	127	95	-
Lincoln	93	-	1	-	1	3	3	3	12	25	34	11	-
Natrona	445	10	1	2	12	12	13	23	64	106	120	82	-
Niobrara	36	-	-	-	-	-	1	3	3	6	11	12	-
Park	167	-	2	-	2	2	-	8	18	40	55	40	-
Platte	72	-	-	1	4	-	1	2	9	16	22	17	-
Sheridan	252	3	-	1	6	3	7	11	21	78	67	55	-
Sublette	51	-	1	-	1	3	-	-	6	9	18	13	-
Sweetwater	168	4	2	1	9	7	5	18	27	32	31	32	-
Teton	56	1	1	1	3	5	3	5	5	7	16	9	-
Uinta	80	3	1	1	6	6	2	5	11	12	20	12	1
Washakie	69	2	1	-	3	2	-	4	8	14	19	16	-
Weston	67	2	-	-	-	3	4	4	9	11	22	12	-
Yellowstone NP	-	-	-	-	-	-	-	-	-	-	-	-	-

Deaths by Selected Cause
and County of Residence
Wyoming, 1988

Residence	Total	Malignant Neoplasms 140-208	Diabetes Mellitus 250	Heart Disease 390-398, 402, 404-429	Cerebrovascular Disease 430-438	Arteriosclerosis 440	Pneumonia and Influenza 480-487	Chronic Pulmonary Disease 490-496	Ulcer of the Stomach and Duodenum 531-533	Chronic Liver Disease and Cirrhosis 571	Nephritis and Nephrosis 580-589	Complication of Pregnancy, Childbirth & the Puerperium 630-676	Congenital Anomalies 740-759	Certain Conditions of the Perinatal Period 760-779	Accidents (Total) E800-E949	Motor Vehicle Accidents E810-E825	Suicide E950-E959	Homicide E960-E978	All Other Causes
Wyoming	3,245	694	66	934	230	24	158	195	13	38	31	1	19	15	238	130	82	14	493
Albany	171	31	3	53	9	1	5	11	-	3	-	-	-	1	15	11	8	-	31
Big Horn	117	25	2	40	6	-	11	4	-	1	1	-	-	-	9	4	2	-	16
Campbell	96	25	2	16	2	-	3	5	1	-	-	-	2	4	14	10	4	-	18
Carbon	155	29	1	43	17	1	13	9	-	1	3	-	1	-	7	3	4	1	25
Converse	84	20	-	25	-	2	7	4	1	2	1	-	-	-	11	7	2	-	9
Crook	35	10	1	10	3	1	-	4	-	-	-	-	-	-	4	-	1	-	1
Freemont	266	62	6	77	8	5	9	14	1	4	-	-	3	2	21	13	11	2	41
Goshen	122	29	2	39	11	1	5	9	2	1	2	-	1	2	4	4	-	-	14
Hot Springs	51	15	1	19	2	-	4	2	-	-	1	-	-	-	1	-	2	-	4
Johnson	84	16	-	21	9	-	7	6	1	-	2	-	1	-	8	2	2	-	11
Laramie	508	107	19	140	34	3	15	34	1	9	6	1	4	3	25	12	9	-	98
Lincoln	93	11	3	36	8	1	2	7	1	-	2	-	-	-	9	6	-	-	13
Natrona	445	111	5	120	29	1	24	30	1	7	3	-	1	1	34	21	6	4	68
Niobrara	36	9	1	13	2	-	2	2	-	-	-	-	-	-	1	-	-	-	6
Park	167	40	2	44	23	-	9	14	-	2	1	-	-	-	9	2	3	-	20
Platte	72	16	3	14	12	1	2	5	-	-	-	-	-	-	6	4	3	-	10
Sheridan	252	44	4	71	31	1	16	17	2	3	7	-	2	1	13	8	3	2	35
Sublette	51	12	1	12	3	3	2	3	-	-	1	-	-	-	2	2	1	-	11
Sweetwater	168	32	4	50	11	2	6	5	-	3	-	-	1	-	15	8	11	2	26
Teton	56	8	1	20	2	-	2	1	-	1	-	-	1	-	10	4	3	-	7
Uinta	80	12	1	25	2	1	4	3	1	1	-	-	-	-	12	6	3	3	12
Washakie	69	13	3	26	5	-	3	3	-	-	1	-	-	-	5	1	1	-	9
Weston	67	17	1	20	1	-	7	3	1	-	-	-	2	1	3	2	3	-	8
Yellowstone NP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: Code numbers following selected causes refer to the Ninth Revision of the International Classification of Diseases.

Leading Cause of Death by Age Group
Wyoming, 1988

Cause of Death	Number Deaths	Percent of Total
<u>ALL AGES*</u>		
Disease of the Heart	934	28.8
Malignant Neoplasms	694	21.4
Accidents	238	7.3
Cerebrovascular Disease	230	7.1
Chronic Pulmonary Disease	195	6.0
All Other Causes	954	29.4
Total	3,245	100.0
<u>UNDER 1 YEAR</u>		
Sudden Infant Death Syndrome	22	34.4
Congenital Anomalies	13	20.3
Accidents	4	6.3
Complications of Placenta, Cord and Membranes	2	3.1
All Other Causes	23	35.9
Total	64	100.0
<u>1 - 4 YEARS</u>		
Accidents	9	75.0
All Other Causes	3	25.0
Total	12	100.0
<u>5 - 14 YEARS</u>		
Accidents	11	50.0
Congenital Anomalies	2	9.1
All Other Causes	9	40.9
Total	22	100.0
<u>15 - 24 YEARS</u>		
Accidents	56	64.4
Suicide	15	17.2
Homicide	4	4.6
Malignant Neoplasms	2	2.3
All Other Causes	10	11.5
Total	87	100.0
<u>25 - 34 YEARS</u>		
Accidents	42	42.4
Suicide	18	18.2
Malignant Neoplasms	9	9.1
Disease of the Heart	5	5.1
Homicide	5	5.1
All Other Causes	20	20.2
Total	99	100.0

Cause of Death	Number Deaths	Percent of Total
<u>35 - 44 YEARS</u>		
Accidents	24	23.8
Disease of the Heart	19	18.8
Malignant Neoplasms	14	13.9
Suicide	11	10.9
Chronic Liver Disease and Cirrhosis	4	4.0
All Other Causes	29	28.7
Total	101	100.0
<u>45 - 54 YEARS</u>		
Malignant Neoplasms	54	29.7
Disease of the Heart	36	19.8
Accidents	24	13.2
Chronic Liver Disease and Cirrhosis	11	6.0
Cerebrovascular Disease	8	4.4
Chronic Pulmonary Disease	8	4.4
Suicide	8	4.4
All Other Causes	33	18.1
Total	182	100.0
<u>55 - 64 YEARS</u>		
Malignant Neoplasms	148	34.7
Disease of the Heart	114	26.7
Accidents	28	6.6
Chronic Pulmonary Disease	21	4.9
Cerebrovascular Disease	14	3.3
All Other Causes	102	23.9
Total	427	100.0
<u>65 - 74 YEARS</u>		
Disease of the Heart	225	31.5
Malignant Neoplasms	212	29.7
Chronic Pulmonary Disease	82	11.5
Cerebrovascular Disease	33	4.6
Pneumonia and Influenza	19	2.7
All Other Causes	144	20.1
Total	715	100.0
<u>75 YEARS & OVER</u>		
Disease of the Heart	534	34.8
Malignant Neoplasms	255	16.6
Cerebrovascular Disease	170	11.1
Pneumonia and Influenza	124	8.1
Chronic Pulmonary Disease	82	5.3
All Other Causes	370	24.1
Total	1,535	100.0

*Total includes one death of unknown age.

Resident Deaths by
Selected Cause and Age
Wyoming, 1988

	Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
All Causes	3,245	64	12	22	87	99	101	182	427	715	867	668	1
Infectious and parasitic diseases (001-139)	34	-	1	1	-	-	3	1	5	4	10	9	-
Malignant neoplasms (140-208)	694	-	-	-	2	9	14	54	148	212	175	80	-
Digestive organs and peritoneum (150-159)	154	-	-	-	-	-	1	6	31	51	38	27	-
Respiratory and intrathoracic organs (160-165)	182	-	-	-	-	2	-	22	42	68	35	13	-
Breast (174-175)	55	-	-	-	-	1	4	12	9	16	10	3	-
Genital organs (179-187)	77	-	-	-	-	-	2	4	16	24	19	12	-
Urinary organs (188-189)	28	-	-	-	-	-	-	2	6	7	9	4	-
Leukemia (204-208)	39	-	-	-	-	1	2	3	7	6	17	3	-
Other malignant neoplasms	159	-	-	-	2	5	5	5	37	40	47	18	-
Diabetes mellitus (250)	66	-	-	-	2	2	2	5	7	15	24	9	-
Major cardiovascular diseases (390-448)	1,240	-	-	1	1	9	22	46	137	274	386	364	-
Diseases of heart (390-398, 402, 404-429)	934	-	-	1	-	5	19	36	114	225	269	265	-
Rheumatic fever and rheumatic heart disease (390-398)	5	-	-	-	-	-	-	-	1	-	3	1	-
Hypertensive heart disease (402,404)	15	-	-	-	-	-	-	-	-	3	5	7	-
Ischemic heart disease (410-414)	536	-	-	-	-	1	11	27	66	145	155	131	-
Other Heart Disease (415-429)	378	-	-	1	-	4	8	9	47	77	106	126	-
Hypertension (401, 403)	10	-	-	-	-	-	-	-	2	4	-	4	-
Cerebrovascular disease (430-438)	230	-	-	-	-	3	2	8	14	33	92	78	-
Arteriosclerosis (440)	24	-	-	-	-	-	-	-	2	-	10	12	-
Other cardiovascular disease (441-448)	42	-	-	-	1	1	1	2	5	12	15	5	-
Pneumonia and influenza (480-487)	158	1	-	1	1	-	2	2	8	19	52	72	-
Chronic obstructive pulmonary disease (490-496)	195	-	-	-	-	-	2	8	21	82	63	19	-
Ulcer of stomach and duodenum (531-533)	13	-	-	-	-	-	1	-	-	2	6	4	-
Chronic liver disease and cirrhosis (571)	38	-	-	-	-	1	4	11	13	7	1	1	-
Nephritis and nephrosis (580-589)	31	-	-	-	-	-	1	-	3	11	9	7	-
Complications of pregnancy, childbirth and the puerperium (630-676)	1	-	-	-	1	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	19	13	-	2	-	-	1	2	1	-	-	-	-
Certain conditions of the perinatal period (760-779)	15	15	-	-	-	-	-	-	-	-	-	-	-
Symptoms and ill-defined conditions (780-799)	67	23	-	1	-	-	1	3	3	8	14	14	-
All other diseases	323	7	-	5	3	8	10	15	42	51	100	82	-
Motor vehicle accidents (E810-E825)	130	1	4	5	44	21	15	9	14	10	6	1	-
Other accidents (E800-E807, E826-E949)	108	3	5	6	12	21	9	15	14	6	12	5	-
Suicide (E950-E959)	82	-	-	-	15	18	11	8	8	13	8	1	-
Homicide and legal intervention (E960-E978)	14	-	1	-	4	5	-	3	-	-	-	-	1
All other external causes (E980-E999)	17	1	1	-	2	5	3	-	3	1	1	-	-

NOTE: Code numbers following selected causes refer to the Ninth Revision of the International Classification of Diseases.

Male Resident Deaths by
Selected Cause and Age
Wyoming, 1988

	Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
All causes	1,797	35	8	16	67	69	67	112	271	417	465	269	1
Infectious and parasitic diseases (001-139)	16	-	1	1	-	-	2	-	2	3	5	2	-
Malignant neoplasms (140-208)	365	-	-	-	-	4	4	23	85	118	94	37	-
Digestive organs and peritoneum (150-159)	76	-	-	-	-	-	-	3	19	24	21	9	-
Respiratory and intrathoracic organs (160-165)	122	-	-	-	-	-	-	13	31	46	25	7	-
Breast (174-175)	-	-	-	-	-	-	-	-	-	-	-	-	-
Genital organs (179-187)	45	-	-	-	-	-	-	1	4	18	14	8	-
Urinary organs (188-189)	18	-	-	-	-	-	-	2	5	6	3	2	-
Leukemia (204-208)	24	-	-	-	-	1	1	3	5	3	8	3	-
Other malignant neoplasms	80	-	-	-	-	3	3	1	21	21	23	8	-
Diabetes mellitus (250)	26	-	-	-	1	-	1	3	2	9	6	4	-
Major cardiovascular diseases (390-448)	650	-	-	-	1	4	17	37	94	159	199	139	-
Diseases of heart (390-398, 402, 404-429)	506	-	-	-	-	3	16	30	81	135	142	99	-
Rheumatic fever and rheumatic heart disease (390-398)	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402,404)	2	-	-	-	-	-	-	-	-	-	-	2	-
Ischemic heart disease (410-414)	325	-	-	-	-	-	11	22	48	93	94	57	-
Other heart disease (415-429)	179	-	-	-	-	3	5	8	33	42	48	40	-
Hypertension (401, 403)	8	-	-	-	-	-	-	-	2	4	-	2	-
Cerebrovascular disease (430-438)	98	-	-	-	-	-	1	5	8	14	41	29	-
Arteriosclerosis (440)	12	-	-	-	-	-	-	-	1	-	6	5	-
Other cardiovascular disease (441-448)	26	-	-	-	1	1	-	2	2	6	10	4	-
Pneumonia and influenza (480-487)	79	-	-	-	1	-	-	2	7	9	31	29	-
Chronic obstructive pulmonary disease (490-496)	129	-	-	-	-	-	1	4	13	51	47	13	-
Ulcer of stomach and duodenum (531-533)	4	-	-	-	-	-	-	-	-	-	2	2	-
Chronic liver disease and cirrhosis (571)	26	-	-	-	-	1	4	4	9	7	-	1	-
Nephritis and nephrosis (580-589)	14	-	-	-	-	-	1	-	-	7	4	2	-
Congenital Anomalies (740-759)	11	5	-	2	-	-	1	2	1	-	-	-	-
Certain conditions of the perinatal period (760-779)	8	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms and ill-defined conditions (780-799)	39	17	-	1	-	-	1	3	2	5	5	5	-
All other diseases	160	4	-	4	2	6	6	10	23	23	51	31	-
Motor vehicle accidents (E810-E825)	88	-	2	2	32	14	9	4	11	8	5	1	-
Other accidents (E800-E807, E826-E949)	84	-	3	6	12	18	8	12	12	4	7	2	-
Suicide (E950-E959)	73	-	-	-	12	16	11	5	7	13	8	1	-
Homicide and legal intervention (E960-E978)	11	-	1	-	4	2	-	3	-	-	-	-	1
All other external causes (E980-E999)	14	1	1	-	2	4	1	-	3	1	1	-	-

NOTE: Code numbers following selected causes refer to the Ninth Revision of the International Classification of Diseases.

Female Resident Deaths by
Selected Cause and Age
Wyoming, 1988

	Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
All Causes	1,448	29	4	6	20	30	34	70	156	298	402	399	-
Infectious and parasitic diseases (001-139)	18	-	-	-	-	-	1	1	3	1	5	7	-
Malignant neoplasms (140-208)	329	-	-	-	2	5	10	31	63	94	81	43	-
Digestive organs and peritoneum (150-159)	78	-	-	-	-	-	1	3	12	27	17	18	-
Respiratory and intrathoracic organs (160-165)	60	-	-	-	-	2	-	9	11	22	10	6	-
Breast (174-175)	55	-	-	-	-	1	4	12	9	16	10	3	-
Genital organs (179-187)	32	-	-	-	-	-	2	3	12	6	5	4	-
Urinary organs (188-189)	10	-	-	-	-	-	-	-	1	1	6	2	-
Leukemia (204-208)	15	-	-	-	-	-	1	-	2	3	9	-	-
Other malignant neoplasms	79	-	-	-	2	2	2	4	16	19	24	10	-
Diabetes mellitus (250)	40	-	-	-	1	2	1	2	5	6	18	5	-
Major cardiovascular diseases (390-448)	590	-	-	1	-	5	5	9	43	115	187	225	-
Diseases of heart (390-398, 402, 404-429)	428	-	-	1	-	2	3	6	33	90	127	166	-
Rheumatic fever and rheumatic heart disease (390-398)	5	-	-	-	-	-	-	-	1	-	3	1	-
Hypertensive heart disease (402,404)	13	-	-	-	-	-	-	-	-	3	5	5	-
Ischemic heart disease (410-414)	211	-	-	-	-	1	-	5	18	52	61	74	-
Other heart disease (415-429)	199	-	-	1	-	1	3	1	14	35	58	86	-
Hypertension (401, 403)	2	-	-	-	-	-	-	-	-	-	-	2	-
Cerebrovascular disease (430-438)	132	-	-	-	-	3	1	3	6	19	51	49	-
Arteriosclerosis (440)	12	-	-	-	-	-	-	-	1	-	4	7	-
Other cardiovascular disease (441-448)	16	-	-	-	-	-	1	-	3	6	5	1	-
Pneumonia and influenza (480-487)	79	1	-	1	-	-	2	-	1	10	21	43	-
Chronic obstructive pulmonary disease (490-496)	66	-	-	-	-	-	1	4	8	31	16	6	-
Ulcer of stomach and duodenum (531-533)	9	-	-	-	-	-	1	-	-	2	4	2	-
Chronic liver disease and cirrhosis (571)	12	-	-	-	-	-	-	7	4	-	1	-	-
Nephritis and nephrosis (580-589)	17	-	-	-	-	-	-	-	3	4	5	5	-
Complications of pregnancy, childbirth and the puerperium (630-676)	1	-	-	-	1	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	8	8	-	-	-	-	-	-	-	-	-	-	-
Certain conditions of the perinatal period (760-779)	7	7	-	-	-	-	-	-	-	-	-	-	-
Symptoms and ill-defined conditions (780-799)	28	6	-	-	-	-	-	-	1	3	9	9	-
All other diseases	163	3	-	1	1	2	4	5	19	28	49	51	-
Motor vehicle accidents (E810-E825)	42	1	2	3	12	7	6	5	3	2	1	-	-
Other accidents (E800-E807, E826-E949)	24	3	2	-	-	3	1	3	2	2	5	3	-
Suicide (E950-E959)	9	-	-	-	3	2	-	3	1	-	-	-	-
Homicide and legal intervention (E960-E978)	3	-	-	-	-	3	-	-	-	-	-	-	-
All other external causes (E980-E999)	3	-	-	-	-	1	2	-	-	-	-	-	-

NOTE: Code numbers following selected causes refer to the Ninth Revision of the International Classification of Diseases.

Deaths by County of Residence
and County of Occurrence
Wyoming, 1984-1988

County	1984		1985		1986		1987		1988	
	Res	Occ	Res	Occ	Res	Occ	Res	Occ	Res	Occ
Wyoming	3,180	2,999	3,286	3,089	3,217	3,050	3,038	2,875	3,245	3,050
Albany	128	126	150	149	149	150	159	158	171	176
Big Horn	147	114	101	78	148	120	117	85	117	89
Campbell	118	96	105	90	121	118	99	84	96	79
Carbon	146	127	152	138	122	122	110	96	155	151
Converse	91	62	76	57	89	57	79	69	84	48
Crook	36	21	44	23	38	19	25	19	35	20
Fremont	252	215	280	259	255	239	288	254	266	226
Goshen	114	88	134	90	139	112	133	105	122	79
Hot Springs	62	51	53	54	60	43	50	42	51	35
Johnson	72	65	78	66	77	74	64	55	84	75
Laramie	501	555	565	591	526	553	466	505	508	549
Lincoln	83	54	93	56	93	65	79	61	93	59
Natrona	416	428	420	419	403	432	410	446	445	466
Niobrara	39	41	38	44	29	17	38	28	36	27
Park	178	164	187	172	161	174	162	168	167	173
Platte	86	63	85	74	89	71	77	54	72	57
Sheridan	238	257	236	243	218	224	227	241	252	271
Sublette	32	29	33	32	37	29	36	29	51	48
Sweetwater	180	185	190	182	201	187	173	167	168	158
Teton	35	59	54	75	47	67	41	46	56	64
Uinta	100	91	88	85	85	68	84	71	80	78
Washakie	56	49	71	59	69	54	68	53	69	56
Weston	70	55	53	37	61	46	50	36	67	59
Yellowstone NP	-	4	-	16	-	9	3	3	-	7

Infant Deaths by
Age and County of Residence
Wyoming, 1988

Residence	Infant	Neonatal	Under 7 Days	7-27 Days	28 Days - 1 Year
Wyoming	64	31	26	5	33
Albany	3	1	1	-	2
Big Horn	2	-	-	-	2
Campbell	8	6	6	-	2
Carbon	3	1	1	-	2
Converse	-	-	-	-	-
Crook	-	-	-	-	-
Fremont	6	5	3	2	1
Goshen	2	2	2	-	-
Hot Springs	-	-	-	-	-
Johnson	1	-	-	-	1
Laramie	14	7	6	1	7
Lincoln	-	-	-	-	-
Natrona	10	4	3	1	6
Niobrara	-	-	-	-	-
Park	-	-	-	-	-
Platte	-	-	-	-	-
Sheridan	3	2	1	1	1
Sublette	-	-	-	-	-
Sweetwater	4	1	1	-	3
Teton	1	-	-	-	1
Uinta	3	-	-	-	3
Washakie	2	-	-	-	2
Weston	2	2	2	-	-
Yellowstone NP	-	-	-	-	-

Infant and Neonatal Deaths
by County of Residence
Wyoming, 1984-1988

Residence	Infant						Neonatal					
	1984	1985	1986	1987	1988	Rate* 84-88	1984	1985	1986	1987	1988	Rate* 84-88
Wyoming	108	114	94	69	64	10.6	69	60	49	46	31	6.0
Albany	3	4	2	1	3	5.8	1	1	1	1	1	2.2
Big Horn	6	3	3	2	2	17.5	4	1	1	2	-	8.8
Campbell	12	8	4	7	8	10.9	9	6	3	6	6	8.4
Carbon	6	7	2	2	3	13.5	4	5	2	1	1	8.8
Converse	-	4	2	2	-	7.3	-	1	2	1	-	3.6
Crook	-	-	2	-	-	3.8	-	-	2	-	-	3.8
Fremont	9	13	11	6	6	14.2	5	6	2	4	5	6.9
Goshute	2	3	2	-	2	10.4	1	-	-	-	2	3.5
Hot Springs	1	-	1	-	-	5.4	-	-	-	-	-	-
Johnson	-	1	4	-	1	13.2	-	1	1	-	-	4.4
Laramie	13	20	13	15	14	11.3	8	9	7	5	7	5.4
Lincoln	2	4	4	4	-	9.6	2	2	2	4	-	6.9
Natrona	16	18	14	7	10	11.0	10	10	9	4	4	6.3
Niobrara	-	1	-	-	-	5.5	-	-	-	-	-	-
Park	1	5	5	3	-	7.2	-	2	2	3	-	3.6
Platte	1	-	1	-	-	3.1	-	-	1	-	-	1.5
Sheridan	6	3	5	4	3	11.8	3	3	3	4	2	8.5
Sublette	1	1	-	-	-	4.4	-	1	-	-	-	2.2
Sweetwater	13	8	9	4	4	9.7	8	7	3	2	1	5.4
Teton	3	-	2	1	1	7.2	3	-	2	1	-	6.2
Uinta	10	6	5	5	3	12.0	8	3	3	2	-	6.6
Washakie	-	2	1	4	2	12.2	-	2	1	4	-	9.5
Weston	3	3	2	2	2	19.2	3	-	2	2	2	14.4
Yellowstone NP	-	-	-	-	-	-	-	-	-	-	-	-

*per 1,000 live births.

Resident Infant Deaths by
Selected Cause and Age at Death
Wyoming, 1988

	Total Infant	Neonatal	Under 7 Days	7-27 Days	28 Days -1 Year
All Causes	64	31	26	5	33
Pneumonia and influenza (480-487)	1	1	-	1	-
Congenital anomalies (740-759)	13	12	10	2	1
Certain conditions originating in the perinatal period (760-779)	15	14	14	-	1
Newborn affected by maternal complications of pregnancy (761)	1	1	1	-	-
Newborn affected by complications of placenta, cord and membranes (762)	2	2	2	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	1	1	1	-	-
Birth Trauma (767)	1	1	1	-	-
Other respiratory conditions of newborn (770)	6	5	5	-	1
Infections specific to the perinatal period (771)	1	1	1	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9, 776.1-779)	3	3	3	-	-
Sudden infant death syndrome (798.0)	22	1	-	1	21
Accidents and adverse effects (E800-E949)	4	-	-	-	4
All Other Causes	9	3	2	1	6

Note: Code numbers following selected causes refer to the Ninth Revision of the International Classification of Diseases.

Stillbirths by
County of Residence
Wyoming, 1984-1988

	1984	1985	1986	1987	1988
Wyoming	73	64	59	57	49
Albany	1	1	4	3	2
Big Horn	1	1	-	-	-
Campbell	7	1	3	5	1
Carbon	5	5	2	2	2
Converse	-	4	3	1	2
Crook	1	1	1	-	-
Fremont	6	3	3	3	4
Goshen	3	-	-	1	2
Hot Springs	1	4	1	1	1
Johnson	2	1	-	1	1
Laramie	13	13	12	10	9
Lincoln	2	1	2	2	-
Natrona	10	12	13	6	10
Niobrara	1	-	-	-	-
Park	4	4	2	4	4
Platte	1	1	-	1	-
Sheridan	1	3	2	1	1
Sublette	1	-	-	-	1
Sweetwater	4	6	4	8	3
Teton	3	1	-	2	2
Uinta	4	2	7	1	3
Washakie	2	-	-	3	-
Weston	-	-	-	1	1
Yellowstone NP	-	-	-	1	-

**Marriage and
Divorce**

MARRIAGE AND DIVORCE

The number of marriages performed in the state increased for the first time since 1981. There were 4,726 marriages, up slightly from the 4,699 performed in 1987. The marriage rate remained the same at 9.9 per 1,000 total population. The state's rate was very close to the national marriage rate of 9.7. State marriage rates have declined markedly since 1981. Throughout the 1970's state rates ranged from 27% to 55% above national marriage rates.

Of those couples for whom previous marital status was known, 44.4% were both entering their first marriage. The median age at first marriage was 21.9 for brides and 24.3 for grooms. Median ages at remarriage were 33.6 for brides and 36.8 for grooms. Previously, these ages had been consistently increasing. However, all except that for brides at remarriage decreased slightly from their 1987 levels.

In 78.4% of the marriages taking place in the state both the bride and groom were Wyoming residents. In 15.0% of the marriages both the bride and groom were residents of other states.

There were 3,316 divorces and annulments granted in the state in 1988, up from 3,202 in 1987. The divorce rate also increased from 6.7 per 1,000 total population to 7.0. This rate was one of the five highest in the nation and was 46% higher than the national rate of 4.8.

The median duration of marriages ending in divorce in the state was 6.2 years, up from 5.9 in 1987. This statistic has increased by over one year since 1985. Marriages lasting less than 5 years accounted for 41.8% of the divorces. Those lasting between 5 and 10 years accounted for 26.7%, and those lasting 10 years or more for 31.5%.

The number of children under 18 involved in divorce increased by 2.3% from 3,423 in 1987 to 3,501 in 1988.

Marriages and Rates
by County of Occurrence
Wyoming, 1984-1988

Occurrence	1984		1985		1986		1987		1988	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	--	10.5	--	10.1	--	10.0	--	9.9	--	9.7
Wyoming	5,783	11.5	5,385	10.7	5,209	10.6	4,699	9.9	4,726	9.9
Albany	293	9.5	241	7.8	283	9.2	260	8.5	263	8.6
Big Horn	88	7.3	79	6.7	76	6.7	74	6.7	80	7.2
Campbell	344	10.7	305	8.9	290	9.4	258	8.9	247	8.5
Carbon	180	9.1	173	9.3	176	9.9	160	9.2	168	9.5
Converse	181	13.8	172	12.9	134	10.4	143	11.7	128	10.7
Crook	50	8.7	40	6.8	59	10.0	46	7.9	39	6.8
Fremont	383	9.6	376	10.0	390	10.8	299	8.3	315	8.7
Goshen	227	17.8	173	13.2	156	11.8	166	12.5	138	10.3
Hot Springs	77	12.7	71	11.6	41	6.9	52	8.8	51	8.7
Johnson	79	11.2	73	10.3	66	9.8	87	13.3	81	12.3
Laramie	1,008	14.2	939	13.2	920	12.8	866	12.1	841	11.7
Lincoln	88	6.0	83	4.7	104	5.7	84	6.0	90	6.3
Natrona	801	10.7	717	9.9	696	10.4	592	9.1	603	9.2
Niobrara	31	9.2	21	6.3	20	6.2	25	7.8	21	6.6
Park	350	14.6	317	13.3	276	11.9	279	12.1	250	10.8
Platte	100	10.0	88	8.9	92	9.4	65	6.7	96	9.9
Sheridan	343	12.5	332	12.6	265	10.5	260	10.5	255	10.3
Sublette	60	11.8	77	10.9	84	11.6	63	12.8	53	10.7
Sweetwater	342	8.4	378	8.6	329	7.4	262	6.2	296	7.0
Teton	389	37.3	390	36.1	408	36.7	374	33.3	412	36.4
Uinta	168	8.0	169	7.8	180	8.3	138	6.6	156	7.5
Washakie	125	12.1	87	8.3	84	8.2	71	7.1	74	7.4
Weston	65	8.2	72	9.4	62	8.4	57	8.0	50	7.0
Yellowstone NP	11	--	12	--	18	--	18	--	19	--

Marriages by Month
and County of Occurrence
Wyoming, 1988

Occurrence	Total	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Wyoming	4,726	233	280	264	288	414	567	594	571	450	309	299	457
Albany	263	11	18	16	12	21	28	44	47	21	17	9	19
Big Horn	80	5	2	4	6	6	13	4	14	8	2	7	9
Campbell	247	17	18	21	12	17	33	28	29	19	20	14	19
Carbon	168	5	5	10	11	17	16	22	23	27	8	6	18
Converse	128	9	10	8	12	9	14	10	17	10	9	9	11
Crook	39	2	2	1	4	3	4	5	8	1	5	3	1
Fremont	315	12	23	23	15	31	39	44	31	28	20	22	27
Goshen	138	11	10	7	7	14	19	16	15	9	12	5	13
Hot Springs	51	4	3	4	2	5	6	6	6	3	4	3	5
Johnson	81	6	3	2	2	7	11	11	10	5	2	10	12
Laramie	841	44	61	51	66	79	87	102	87	75	60	58	71
Lincoln	90	4	6	3	6	8	13	11	7	9	5	7	11
Natrona	603	31	41	25	44	47	66	75	75	51	44	45	59
Niobrara	21	-	1	-	1	2	2	1	4	3	3	1	3
Park	250	12	17	11	21	23	27	36	25	24	13	14	27
Platte	96	1	5	3	7	11	7	17	8	11	11	8	7
Sheridan	255	8	11	13	7	34	30	31	28	34	18	17	24
Sublette	53	4	1	3	2	1	10	14	8	2	1	3	4
Sweetwater	296	14	16	20	14	32	35	31	29	27	19	14	45
Teton	412	19	22	25	24	26	59	47	62	55	19	21	33
Uinta	156	11	5	9	10	8	25	15	17	15	5	14	22
Washakie	74	3	-	3	2	1	14	13	14	4	7	4	9
Weston	50	-	-	1	1	10	6	6	4	4	5	5	8
Yellowstone NP	19	-	-	1	-	2	3	5	3	5	-	-	-

Marriages by Age of Groom
and Age of Bride
Wyoming Occurrence, 1988

Age of Groom	Total	Age of Bride												
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+
Total	4,726	3	776	1,412	925	599	421	225	171	71	49	38	23	13
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19	275	2	219	49	4	-	1	-	-	-	-	-	-	-
20-24	1,337	1	449	714	138	25	7	3	-	-	-	-	-	-
25-29	1,109	-	86	476	362	133	42	4	4	1	-	1	-	-
30-34	705	-	15	119	262	200	72	27	9	-	1	-	-	-
35-39	487	-	3	40	106	133	139	42	18	6	-	-	-	-
40-44	295	-	3	7	37	68	82	62	27	4	4	1	-	-
45-49	200	-	1	4	14	33	49	41	43	11	3	1	-	-
50-54	99	-	-	2	2	4	19	20	27	16	5	4	-	-
55-59	84	-	-	1	-	2	8	15	26	15	14	1	2	-
60-64	56	-	-	-	-	1	1	7	9	8	13	8	6	3
65-69	42	-	-	-	-	-	1	3	5	6	4	15	8	-
70+	37	-	-	-	-	-	-	1	3	4	5	7	7	10

Marriages by Age and Previous Marital
Status of Bride and Groom
Wyoming Occurrence, 1988

Age	Bride					Groom				
	Total	Previous Marital Status				Total	Previous Marital Status			
		Single	Widowed	Divorced	Not Stated		Single	Widowed	Divorced	Not Stated
Total	4,726	2,586	145	1,969	26	4,726	2,688	134	1,884	20
Under 15	3	3	-	-	-	-	-	-	-	-
15-19	776	761	-	13	2	275	274	-	1	-
20-24	1,412	1,151	4	251	6	1,337	1,235	1	98	3
25-29	925	458	10	450	7	1,109	769	3	330	7
30-34	599	149	7	440	3	705	275	10	417	3
35-39	421	45	17	357	2	487	92	11	381	3
40-44	225	13	16	196	-	295	26	8	261	-
45-49	171	5	23	141	2	200	9	12	178	1
50-54	71	-	9	62	-	99	3	7	89	-
55-59	49	1	16	30	2	84	2	17	64	1
60-64	38	-	22	15	1	56	3	16	36	1
65-69	23	-	13	9	1	42	-	25	16	1
70+	13	-	8	5	-	37	-	24	13	-

Divorces and Annulments with Rates
by County of Occurrence
Wyoming, 1984-1988

Occurrence	1984		1985		1986		1987		1988	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	--	5.0	--	5.0	--	4.9	--	4.8	--	4.8
Wyoming	3,704	7.4	3,807	7.5	3,536	7.2	3,202	6.7	3,316	7.0
Albany	172	5.6	178	5.8	193	6.3	171	5.6	178	5.8
Big Horn	60	5.0	41	3.5	53	4.7	49	4.5	59	5.3
Campbell	299	9.3	279	8.2	239	7.7	219	7.6	223	7.7
Carbon	135	6.8	182	9.8	126	7.1	109	6.2	124	7.0
Converse	101	7.7	126	9.5	81	6.3	68	5.6	64	5.3
Crook	30	5.2	26	4.5	26	4.4	24	4.1	21	3.7
Fremont	254	6.4	302	8.1	252	7.0	227	6.3	194	5.3
Goshen	61	4.8	66	5.0	77	5.8	64	4.8	75	5.6
Hot Springs	44	7.2	41	6.7	46	7.7	32	5.4	42	7.2
Johnson	48	6.8	32	4.5	39	5.8	28	4.3	28	4.3
Laramie	668	9.4	589	8.3	603	8.4	645	9.0	660	9.2
Lincoln	54	3.7	89	5.0	86	4.7	69	4.9	69	4.8
Natrona	698	9.3	691	9.5	656	9.8	530	8.2	542	8.3
Niobrara	23	6.9	21	6.3	12	3.7	19	5.9	16	5.0
Park	128	5.3	161	6.7	114	4.9	119	5.2	182	7.8
Platte	53	5.3	71	7.2	56	5.7	74	7.6	56	5.8
Sheridan	196	7.1	200	7.6	165	6.5	159	6.4	159	6.4
Sublette	32	6.3	26	3.7	34	4.7	19	3.8	21	4.2
Sweetwater	268	6.6	326	7.5	308	6.9	264	6.3	293	7.0
Teton	85	8.2	75	6.9	76	6.8	74	6.6	83	7.3
Uinta	186	8.8	178	8.2	190	8.8	151	7.2	137	6.6
Washakie	61	5.9	73	7.0	59	5.8	43	4.3	59	5.9
Weston	48	6.1	34	4.4	45	6.1	45	6.3	31	4.3

Divorces and Annulments by Duration of
Marriage and County of Occurrence
Wyoming, 1988

Occurrence	Total	Duration in Years											Not Stated
		Under 1	1	2	3	4	5-9	10-14	15-19	20-24	25-29	30 & Over	
Wyoming	3,316	198	302	348	282	253	885	453	262	177	88	62	6
Albany	178	10	14	24	15	7	49	27	11	10	9	2	-
Big Horn	59	1	3	2	2	5	18	13	6	4	4	1	-
Campbell	223	16	16	20	14	14	72	38	17	11	5	-	-
Carbon	124	8	20	8	10	8	34	10	9	7	5	3	2
Converse	64	3	9	5	2	5	14	7	6	10	2	1	-
Crook	21	2	3	-	1	-	4	5	5	-	1	-	-
Fremont	194	18	20	22	11	17	54	26	14	7	2	3	-
Goshen	75	4	4	6	7	7	24	11	5	5	1	1	-
Hot Springs	42	3	3	5	8	-	11	8	3	-	-	1	-
Johnson	28	1	3	3	2	3	6	3	2	2	2	1	-
Laramie	660	38	59	84	70	55	167	83	37	41	14	9	3
Lincoln	69	4	5	9	10	5	17	10	3	2	1	3	-
Natrona	542	36	47	66	41	39	147	67	45	26	12	15	1
Niobrara	16	2	1	1	3	2	3	-	3	-	1	-	-
Park	182	10	13	14	14	15	50	24	19	11	7	5	-
Platte	56	3	3	11	5	6	9	10	5	-	4	-	-
Sheridan	159	10	14	14	15	15	35	20	18	7	3	8	-
Sublette	21	1	2	1	3	-	7	1	4	1	-	1	-
Sweetwater	293	15	26	24	22	24	91	44	27	14	4	2	-
Teton	83	4	12	8	6	7	19	11	8	4	3	1	-
Uinta	137	6	14	13	9	12	40	19	10	9	2	3	-
Washakie	59	2	9	5	9	5	10	10	2	4	3	-	-
Weston	31	1	2	3	3	2	4	6	3	2	3	2	-

Divorces and Annulments by Number of Children
Affected and County of Occurrence
Wyoming, 1988

Occurrence	Total	Number of Children*						
		None	One	Two	Three	Four	Five & Over	Not Stated
Wyoming	3,316	1,353	830	756	269	57	24	27
Albany	178	79	43	43	9	3	1	-
Big Horn	59	24	12	13	9	-	1	-
Campbell	223	70	61	62	20	5	1	4
Carbon	124	59	22	25	9	2	-	7
Converse	64	27	19	14	4	-	-	-
Crook	21	7	6	3	4	-	-	1
Fremont	194	75	53	39	13	6	4	4
Goshen	75	29	18	19	8	1	-	-
Hot Springs	42	16	14	8	4	-	-	-
Johnson	28	12	6	7	2	-	-	1
Laramie	660	295	167	139	43	6	4	6
Lincoln	69	22	20	17	5	3	2	-
Natrona	542	220	131	131	51	8	1	-
Niobrara	16	7	2	4	2	-	1	-
Park	182	68	42	50	16	5	1	-
Platte	56	20	26	7	-	2	-	1
Sheridan	159	73	35	29	19	3	-	-
Sublette	21	12	5	3	-	1	-	-
Sweetwater	293	117	70	72	29	2	3	-
Teton	83	42	18	16	3	3	1	-
Uinta	137	42	40	35	13	2	3	2
Washakie	59	24	15	13	3	3	1	-
Weston	31	13	5	7	3	2	-	1

*Children under 18 in the family.